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K&J

TRUCKS

INDUSTRIAL - INSTITUTIONAL - COMMERCIAL

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THE CASE CRANE & KILBOURNE JACOBS COMPANY
COLUMBUS, OHIO, U. S. A.

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TRUCKS

INDUSTRIAL INSTITUTIONAL COMMERCIAL

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Whatever your material handling problems may be, whatever the weight of the load may be, whatever the type of the load may be, there is a K. & J. truck that will carry it, or we will make one that will.

K. & J. trucks have been made and improved upon ever since the word "truck" has been known in this country. For every industry—no matter what the product of manufacture—for the speedy moving of merchandise in stores, institutions, factories, warehouses, over railroad platforms, through the terminals, on docks, wherever sturdy, dependable, easy-rolling trucks are required, there is a K. & J. for the job. Analyzing your needs and recommending the best truck and the best application of casters for any requirement is one of the important parts of the K. & J. service.

Every working day the year around, there is something new in the way of material handling equipment being planned by K. & J. engineers. The very latest developments in casters, wheels and tires are being used in building these trucks. Your problems become their problems to work out whenever you present them to one of their representatives. The following pages illustrate some of the popular models. It will be a pleasure to us to give you the benefit of our experience at any time.

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THE CASE CRANE & KILBOURNE JACOBS COMPANY

COLUMBUS. OHIO. U.S.A.

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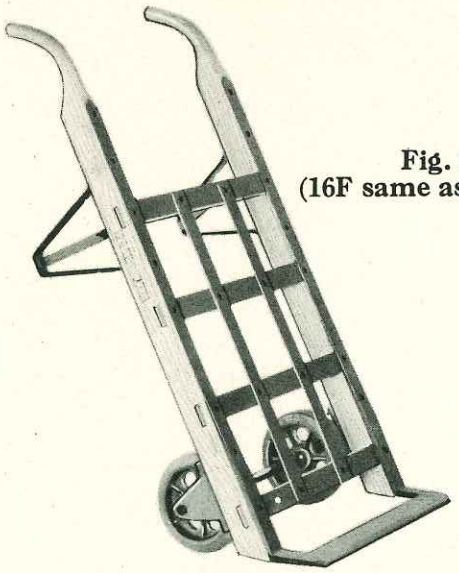

Fig. 202
(16F same as 202 No. 3)

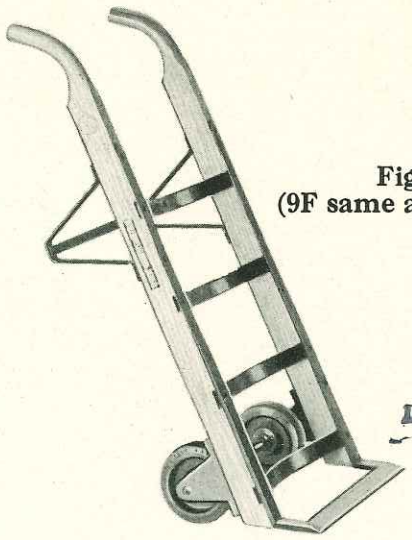

Fig. 207
(9F same as 207 No. 2)

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TWO WHEEL HAND TRUCKS

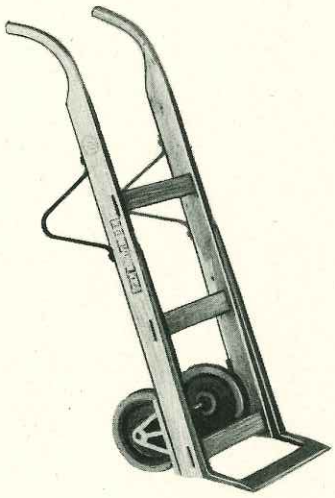

Fig. 200

WESTERN PATTERN TRUCKS
For Hotels, Railroads, Warehouses and Packing Houses

These are very widely used and popular types, carefully made of selected materials, well constructed and amply strong for ordinary use.

Note—the No. 1 size of the Figs. 200, 201 and 207 have only 3 cross slats while the other sizes have 4. The only difference in the Fig. 200 and 201 Truck is the dash. The Fig. 200 has only a half iron dash while the Fig. 201 has a full iron dash.

Fig. 202 Truck is similar in design to Fig. 201 but is of heavier construction and has two steel center straps added which are bolted to each cross bar. Fig. 207 Truck has a full iron dash and all curved cross bars.

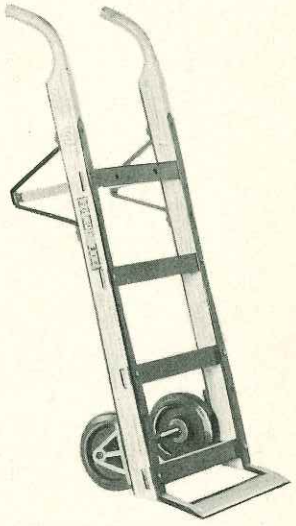

Fig. 201
(10F same as 201 No. 2)

DIMENSIONS | ****WHEEL SPECIFICATIONS**

Fig. No.	Size No.	Handle Length	Greatest Width	Dash Length	Weight (Metal Wheels)	Metal Wheels		Demountable Rubber Tired Wheels		Semi Pneumatic Rubber Tired Wheels		Molded-On Rubber Tired Wheels
						Plain Bearing	Roller Bearing	Plain Bearing	Roller Bearing	Plain Bearing	Roller Bearing	Roller Bearing
200	1	48″	20⅝″	5″	48 lbs.	52	39967	40715	40950	44490	44489	42041-A1
200	2	52″	20⅝″	5″	58 lbs.	58	39969	41846	41282	44490	44489	42041-A1
200	3	56″	24¾″	5″	80 lbs.	68	39970					42076-C1
201	1	48″	20⅝″	5″	54 lbs.	52	39967	40715	40950	44490	44489	42041-A1
201	2	52″	20⅝″	5″	66 lbs.	58	39969	41846	41282	44490	44489	42041-A1
201	3	56″	24¾″	5″	88 lbs.	68	39970					42076-C1
10F	Same as 201 No. 2											
207	1	48″	20⅝″	5″	54 lbs.	52	39967	40715	40950	44490	44489	42041-A1
207	2	52″	20⅝″	5″	64 lbs.	58	39969	41846	41282	44490	44489	42041-A1
207	3	56″	24¾″	5″	90 lbs.	68	39970					42076-C1
9F	Same as 207 No. 2											
202	3	56″	22″	5″	88 lbs.	12609	39982			Pneu.	43692-X	42076-C1
202	*4	60″	24¾″	6″	114 lbs.	56	699					42078-C1
16F	Same as 202 No. 3											

*Can be furnished with 11x2½ molded-on rubber tired wheels at additional cost.
**Wheel dimensions shown on pages 56-59 incl.

TWO WHEEL HAND TRUCKS

For Hotels, Hospitals, Laundries, Stores, Markets, etc.

Figs. 3F, 7F and 37F have curved cross bars. Figs. 4F, 8F and 38F have straight cross bars. The Figs. 3F, 4F, 7F and 8F are all steel trucks designed for heavy institutional use and are built to do the work quietly and easily. The dash on the Fig. 7F and 8F is of malleable iron while the Fig. 3F and 4F have a heavy steel plate welded to the vertical angles of the frame. These trucks are of all welded construction thruout with the exception of the malleable dash on the Fig. 7F and 8F, which is riveted to the side angles.

The Figs. 37F and 38F are very widely used and popular types for use in stores, markets, etc., and are amply strong for ordinary use. The wood handles are reinforced with an angle steel frame, the channel iron cross bars are welded to the frame angles, thus forming a strong light weight steel frame.

Fig. 37F

Fig. 3F

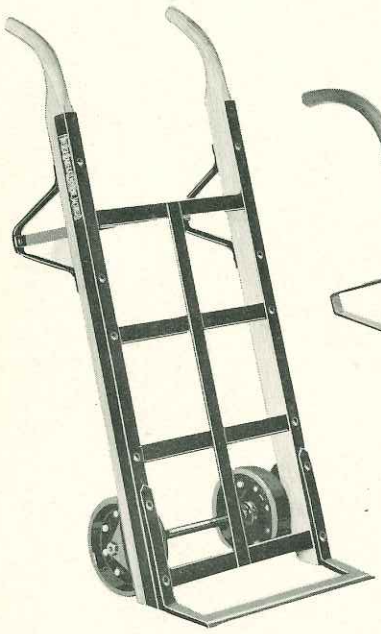

Fig. 38F

Fig. 8F

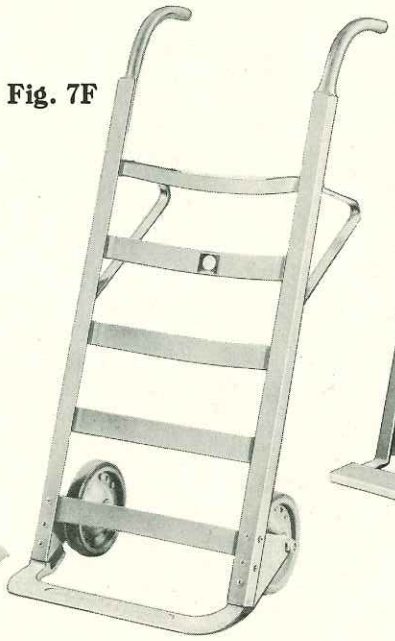

Fig. 7F

Fig. 4F

DIMENSIONS ***WHEEL SPECIFICATIONS**

Fig. No.	Handle Length	Greatest Width	Dash		Weight Approx.	Metal Wheels		Demountable Rubber Tired Wheels			Molded-On Rubber Tired Wheels
			Width	Length		Plain Bearing	Roller Bearing	Plain Bearing	Ball Bearing	Annular Bearing	Roller Bearing
3F	48″	20″	20″	6″	60 lbs.	40411-X	42544-B1X	42884-X	43702	44264	42041-B1X
4F	48″	20″	20″	6″	60 lbs.	40411-X	42544-B1X	42884-X	43702	44264	42041-B1X
7F	48″	20″	20″	5½″	60 lbs.	40411-X	42544-B1X	42884-X	43702	44264	42041-B1X
8F	48″	20″	20″	5½″	60 lbs.	40411-X	42544-B1X	42884-X	43702	44264	42041-B1X
37F	52″	20⅝″	20⅝″	5″	52 lbs.	40411-X	42544-B1X	42884-X	43702	44264	42041-B1X
38F	52″	20⅝″	20⅝″	5″	54 lbs.	40411-X	42544-B1X	42884-X	43702	44264	42041-B1X

*Wheel dimensions shown on pages 56-59 incl.

TWO WHEEL HAND TRUCKS

LIGHT WEIGHT PICKUP TRUCKS
For Liquor and Chain Stores, Hardware and Filling Station Use.

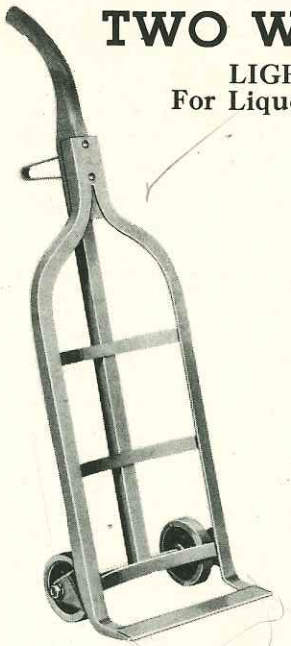

Fig. 5F

Fig. 139F is a light weight truck designed especially for handling beer cases. Fig. 5F is light in weight but very substantially made. The frame is made of steel angles reinforced with a full length wood handle which can be had in different lengths.

Fig. 13F is an all steel truck designed for handling kegs, barrels, drums, ash cans, etc. This truck is a completely welded unit.

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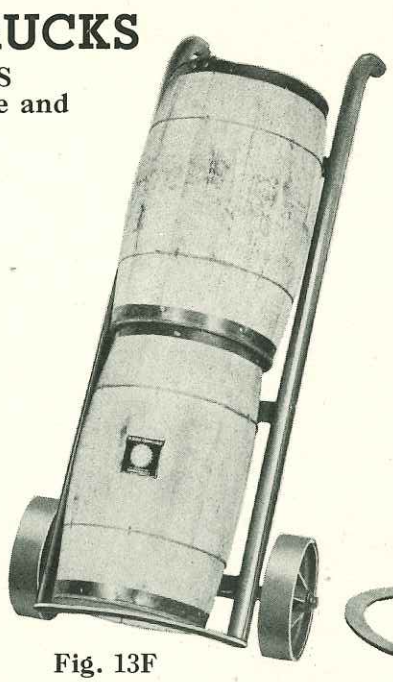

Fig. 13F

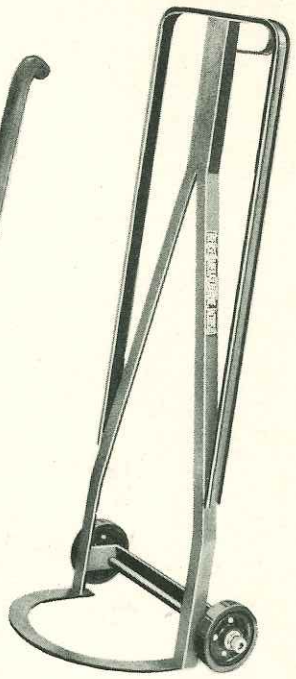

Fig. 139F

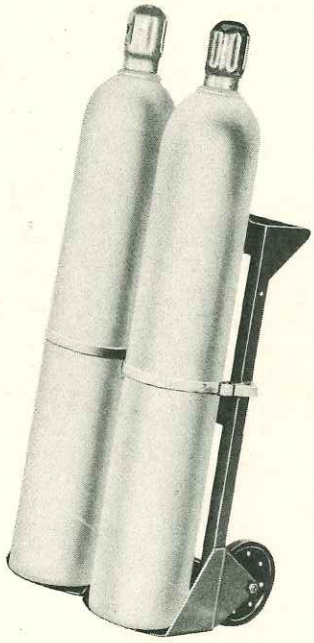

Fig. 2V

These trucks are designed to carry the standard oxygen tanks in the cradle, and made so the tanks will stand on end in a perpendicular position. With a truck of this kind, the tanks can be moved easily, quickly and quietly. There is no danger of the truck tipping over with the tank, as the tank and dash rest firmly on the floor. Fig. 4V is the same as the 1V but without back gear.

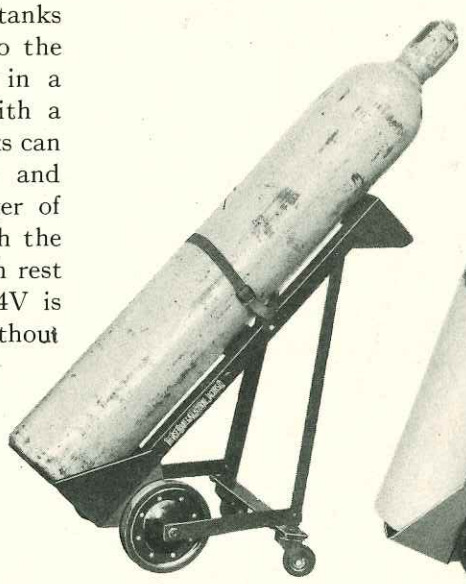

Fig. 1V

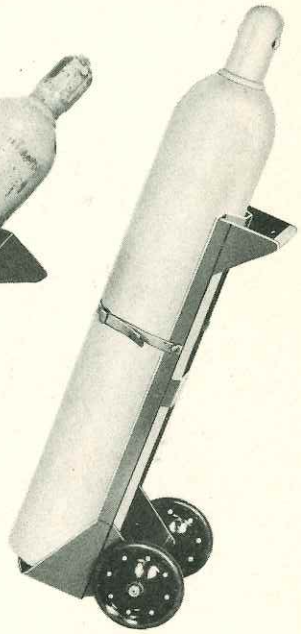

Fig. 4V

DIMENSIONS ****WHEEL SPECIFICATIONS**

Fig. No.	Size No.	Handle Length	Greatest Width	Dash		Approx. Weight	Metal Wheels		Solid Rubber Wheels	Demountable Rubber Tired Wheels		*Caster No. Plain Bearing
				Width	Length		Plain Bearing	Roller Bearing	Plain Bearing	Ball Bearing	Annular Bearing	Demountable Rubber Tired
1V		38″	17½″	11¾″	8″	55 lbs.				43702	44264	*44421
2V		38″	29½″	24″	8″	60 lbs.				43702	44264	
4V		38″	17½″	11¾″	8″	45 lbs.				43702	44264	
5F		46½″	15¼″	14¾″	4″	22 lbs.	44696-X		43703	43705	44589	
†13F5		43″	26″	14″	6″	50 lbs.	41671-X	41640-X		43705		
‡13F8		43″	26″	14″	6″	50 lbs.	40411-X	42544-BIX		43702		
139F	2	46″	19″	14″	8½″	25 lbs.	44696-X		43703	43705		

*For wheel used in caster see pages 54 and 55. †(5″ Wheel) ‡(8″ Wheel)
**Wheel dimensions shown on pages 56-59 incl.

Fig. 323

Fig. 26F

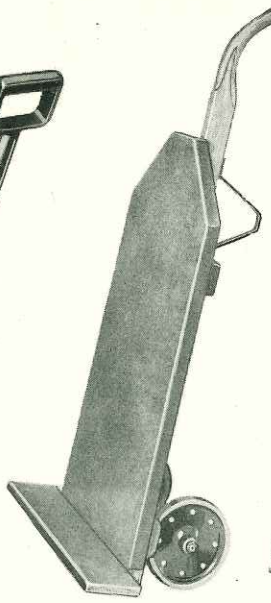
Fig. 14F

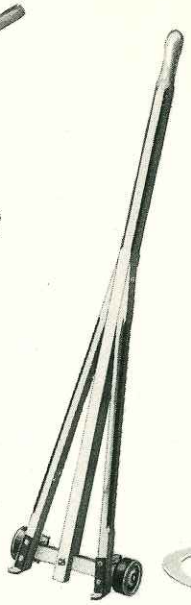
Fig. 227

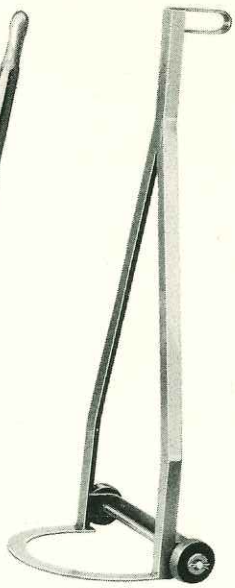
Fig. 39F

TWO WHEEL HAND TRUCKS

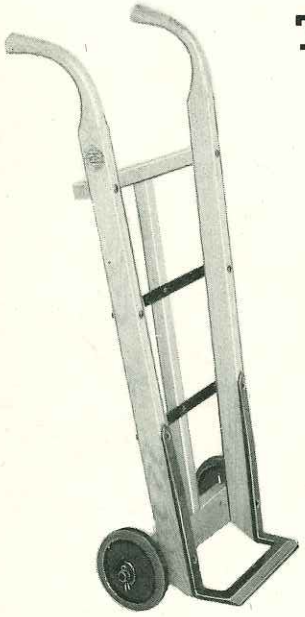
Fig. 215
Fig. 215F

Fig. 323 is an all steel truck, simple in construction and exceptionally convenient for handling any cask, from a keg of nails to the largest size barrel.

Fig. 26F all steel truck is made for the easy pick-up and handling of cans with handles. The hooks may be set so the truck will pick up a five or ten gallon milk can without changing the location of the hooks.

Fig. 14F Truck is designed for use in furniture stores and warehouses for carrying light weight bulky furniture easily and quietly, and can be covered with a soft piece of carpet for further protection.

Fig. 39F also known as the Toy Terrier, is light in weight, quick and tough.

Fig. 215 is designed to meet the demand for a light, low priced truck and altho inexpensive, is sturdy and durable. 215F is the same truck but equipped with 5″ wheels. 215A is the 215 truck equipped with legs.

Fig. 227 truck is a simple light weight inexpensive truck for handling boxes and light bulky packages.

Fig. 43F truck is designed for handling either crates or bags easily and quickly.

Fig. 43F

DIMENSIONS ***WHEEL SPECIFICATIONS**

Fig. No.	Size No.	Handle Length	Greatest Width	Dash		Weight (Metal Wheels)	Metal Wheels		Solid Rubber Wheels	Demountable Rubber Tired Wheels				Molded-On Rubber Tired Wheels Roller Bearing
				Length	Width		Plain Bearing	Roller Bearing	Plain Bearing	Plain Bearing	Roller Bearing	Ball Bearing	Annular Bearing	
1F	See Fig. 227 Truck													
2F	See Fig. 215F Truck													
14F		56½″	26½″	5″	26½″	50 lbs.		42544-B1X		42884-X		43702	44264	
18F	See Fig. 323 Truck													
26F		35½″	15¼″		10¼″	20 lbs.	44696-X		43703			43705		
39F	1	40″	17½″	5″	14″	10 lbs.			44355					
39F	2	45″	19″	9″	14″	20 lbs.	44696-X		43703			43705		
43F		56″	24″	7″	15″	88 lbs.		42507-C3						42529-C3
215		46″	19¾″	4″	12″	29 lbs.	416	39972	44357					42553-A0
215A		Same as 215 except equipped with legs.					416	39972	44357					42553-A0
215F		Same as 215 except equipped with 5″ wheels.							44356					
227		56½″	15¼″	1⅜″	10⅜″	13 lbs.	611	39975						42546-A0
323		44″	26¼″	2⅞″	13½″	45 lbs.	68	39970		41847	41281			42076-C1

*Wheel dimensions shown on pages 56-59 incl.

Fig. 201 No. 2FB

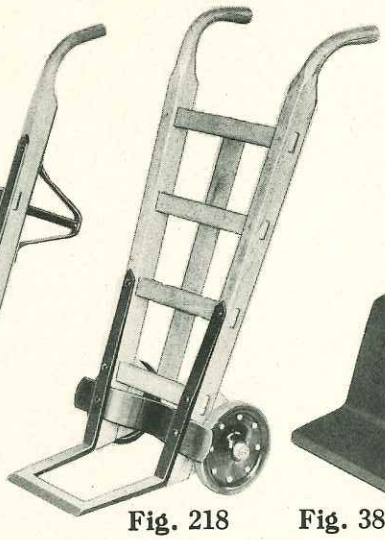

Fig. 218

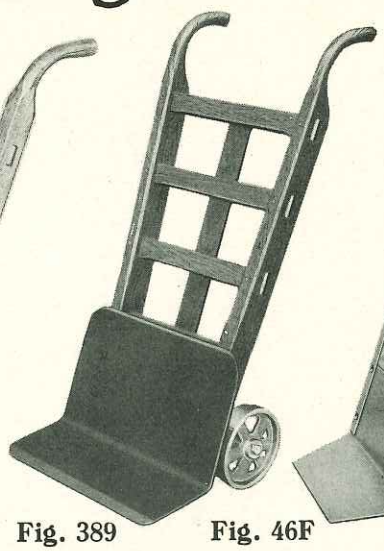

Fig. 389

Fig. 46F

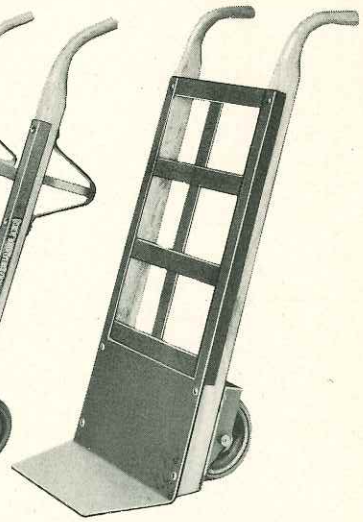

Fig. 20F (Curved dash)
Fig. 21F (Straight dash)

TWO WHEEL HAND TRUCKS

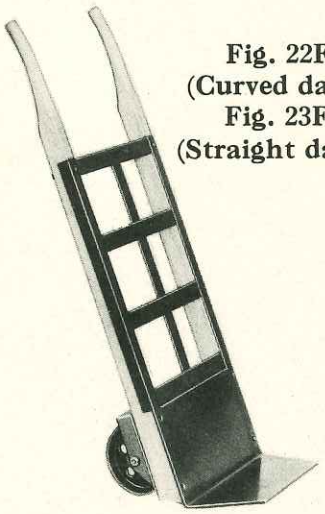

Fig. 22F (Curved dash)
Fig. 23F (Straight dash)

Bag Trucks for Handling Materials in Sacks such as Feed, Flour, Cement, etc.

The trucks shown above have been developed for handling all types of materials in bags, from very light loads to as heavy as can be handled by one man.

Figs. 216 and 217 are the same except for size.

Fig. 389 was especially designed for handling cement in bags.

Fig. 46F has a smooth steel face which will protect the bags.

Figs. 218 and 201 No. 2FB feature a long dash which aids in handling large bags.

Figs. 21F and 23F were designed for the easy handling of sacked materials with the least possible breakage of sacks and bags. The Figs. 20F and 22F are the same as the 21F and 23F except that the dash is curved slightly, affording a slight check on paper bags from sliding off, the 21F and 23F dash lies flat on the floor. The 20F and 21F have curved handles and the 22F and 23F have straight handles.

Leg rests can be furnished for the 20F, 21F, 22F and 23F trucks. See 37X shown on extra equipment price list.

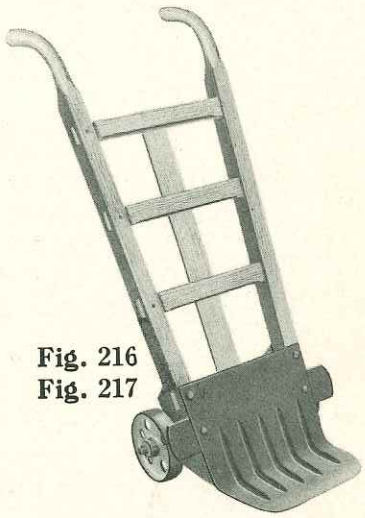

Fig. 216
Fig. 217

DIMENSIONS

Figure No.	Size No.	Handle Length	Greatest Width	Dash		Weight (Metal Wheels)
				Width	Length	
17F	1	Same as 218 No. 1				
17F	2	Same as 218 No. 2				
20F		52″	20″	20″	8¼″	100 lbs.
21F		52″	20″	20″	8″	100 lbs.
22F		56″	20″	20″	8¼″	100 lbs.
23F		56″	20″	20″	8″	100 lbs.
46F		52″	20⅝″	20″	8″	85 lbs.
201	2FB	52″	20⅝″	20″	10″	81 lbs.
216		44″	19¼″	12″	5½″	31 lbs.
217		48″	24¼″	14¾″	8″	47 lbs.
218	1	44″	20½″	12″	9″	46 lbs.
218	2	53″	21½″	12″	9″	50 lbs.
389		50″	24¾″	23½″	8″	105 lbs.

*WHEEL SPECIFICATIONS

Figure No.	Size No.	Metal Wheels		Solid Rubber Wheels	Demountable Rubber Tired Wheels				Semi-Pneumatic Rubber-Tired Wheels		Molded-On Rubber Tired Wheels
		Plain Bearing	Roller Bearing	Plain Bearing	Plain Bearing	Roller Bearing	Ball Bearing	Annular Bearing	Plain Bearing	Roller Bearing	Roller Bearing
20F			42503-B3								42075-B3
21F			42503-B3								42075-B3
22F			42503-B3								42075-B3
23F			42503-B3								42075-B3
46F		40411-X	42544-B1X		42884-X		43702	44264			42041-B1X
201	2FB										42585-F1
216		416	39972	44357							42553-AO
217		52	39967		40715	40950			44490	44489	42041-A1
218	1	52	39967		40715	40950			44490	44489	42041-A1
218	2	40208	42568-A1		43004-Y	43004					42528-A1
389		68	39970		41847	41281					42076-C1

*Wheel dimensions shown on pages 56-59 incl.

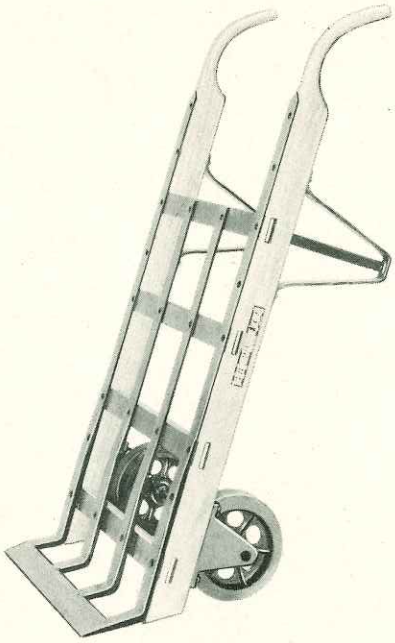

Fig. 203 No. 4XXW
Wood Frame

Fig. 201 No. 3T

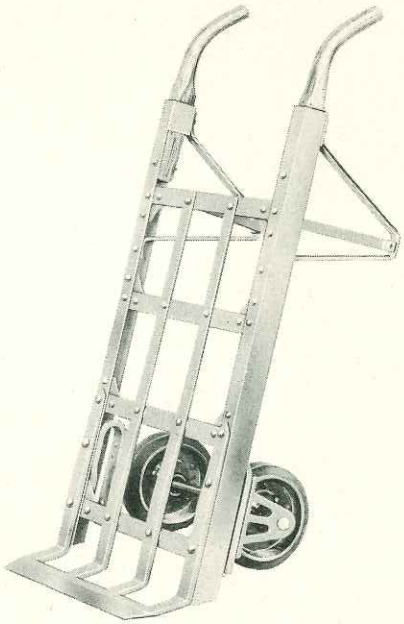

Fig. 203 No. 4XXS
Steel Frame
(11F same as above)

TWO WHEEL HAND TRUCKS

WESTERN PATTERN TRUCKS
For Railroads, Terminals, Warehouses, Packing Houses and Paper Baling Factories.

These Trucks are built for extra heavy work, having center straps welded to the dash and bolted to each cross bar, which stiffens the dash and greatly strengthens the entire frame. The steel frame trucks are of rugged construction and reinforced with gussets at the joints. The steam bent wood handles give additional strength yet retain the advantage of a wood grip. The Fig. 201 No. 3T was designed to meet the specific requirements of Trucking Terminals.

Fig. 15F has been especially designed for large paper baling factories and has proven very satisfactory due to its heavy construction and extra long legs which keep the handles within easy reach of the operator.

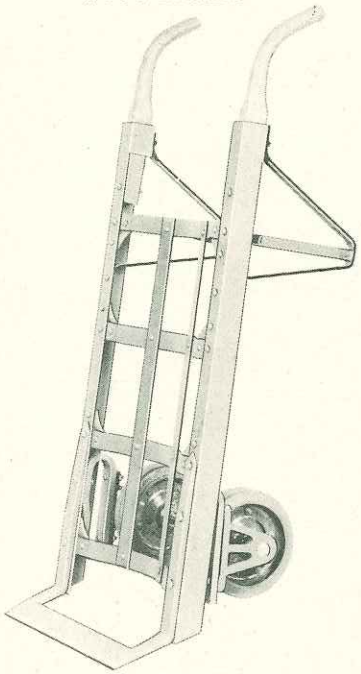

Fig. 207 No. 4S
Steel Frame
(12F same as above)

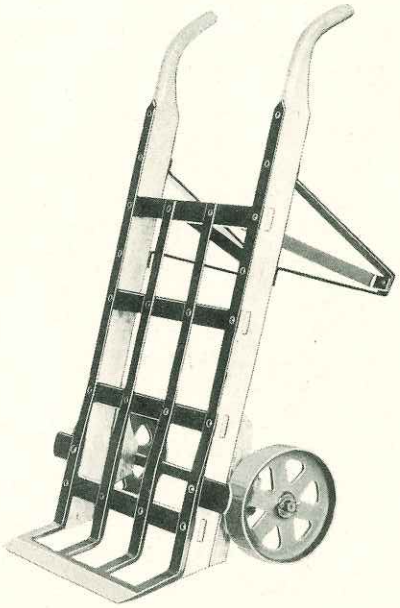

Fig. 15F
Wood Frame

	DIMENSIONS					**WHEEL SPECIFICATIONS		
Fig. No.	Size No.	Handle Length	Greatest Width	Dash Length	Approx. Weight (Metal Wheels)	Metal Wheels		Molded-On Rubber Tired Wheels Roller Bearing
						Plain Bearing	Roller Bearing	
11F	Same as 203 No. 4XXS							
12F	Same as 207 No. 4S							
15F		60″	35″	7″	135 lbs.	43691	42512-F2	42082-F2
201	3T	56″	24¾″	5″	100 lbs.	68	39970	42076-C1
*203	4XXW	60″	24¾″	6″	124 lbs.	56	699	42078-C1
*203	4XXS	58½″	24½″	6″	149 lbs.	56	699	42078-C1
*207	4S	58½″	24½″	6″	141 lbs.	56	699	42078-C1

*Can be furnished with 11x2½″ molded-on rubber tired wheels at additional cost.
**Wheel dimensions shown on pages 56-59 incl.

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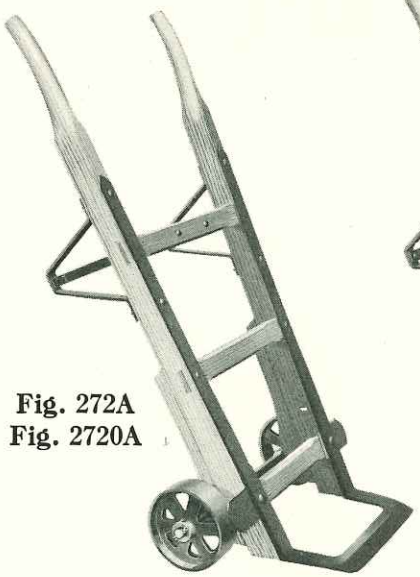


Fig. 272A
Fig. 2720A

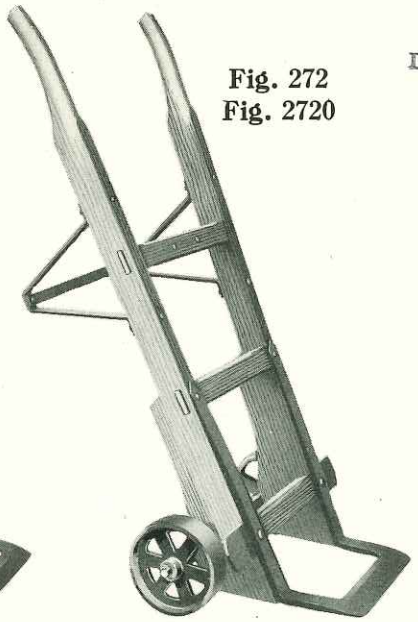


Fig. 272
Fig. 2720

Fig. 219
Fig. 220

TWO WHEEL HAND TRUCKS

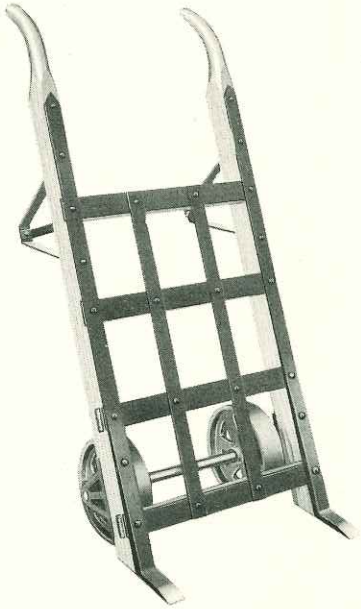


Fig. 212A No. 4

Heavy Duty Trucks for Wharves, Warehouses, Granaries, etc.

Trucks 272 and 2720 are the same except that the 2720 truck has four cross bars and is only furnished in the No. 2 and No. 3 sizes. 272 No. 1 always has three cross bars and 272 No. 4 is always furnished with four cross bars. These trucks are different from the 272A and 2720A only in that they have a half iron dash instead of a full iron dash.

219 and 220 were originally designed for warehouse and wharf use on the Pacific Coast and vary in design only in points noted in the table below. Their long nose and very strong construction make them especially suited for handling grain in bags. 212A and 213 trucks are for handling cotton bales and are very substantially constructed, having full ironed dash with beveled steel points. 212A has parallel sides while 213 has a tapered frame.

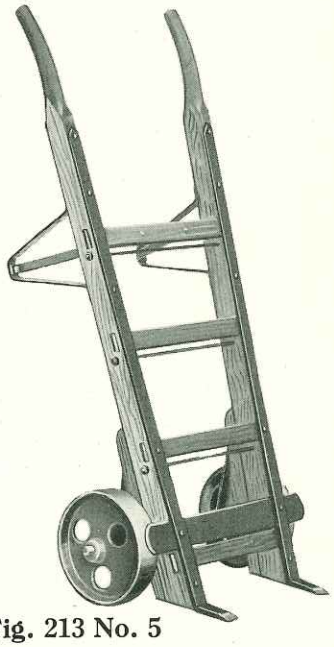


Fig. 213 No. 5

DIMENSIONS — ****WHEEL SPECIFICATIONS**

Fig. No.	Size No.	Handle Length	Greatest Width	Dash		Weight, Approx.		Metal Wheels		Demountable Rubber Tired Wheels		Semi-Pneumatic Rubber Tired Wheels		Molded-On Rubber Tired Wheels
				Width	Length			Plain Bearing	Roller Bearing	Plain Bearing	Roller Bearing	Plain Bearing	Roller Bearing	Roller Bearing
*212A	4	60″	24¾″	24″	4½″	107 lbs.		56	699					42078-C1
213	5	66″	27¼″	16¼″	3″	117 lbs.		38901	44268					42081-D1
219	3	56″	24⅝″	15″	7½″	74 lbs.		16663	39979					42078-C1
220	4	58½″	27″	15¾″	8″	112 lbs.		16664-A	39980					42415-E0
						Fig. 272	Fig. 272A							
272 / 272A	1	48″	21⅜″	12″	5″	47 lbs.	50 lbs.	52	39967	40715	40950	44490	44489	42041-A1
	2	52″	23⅜″	14″	6″	59 lbs.	62 lbs.	58	39969	41846	41282	44490	44489	42041-A1
	3	56″	25⅜″	16″	7″	74 lbs.	79 lbs.	68	39970					42076-C1
	4	64″	26½″	16″	7¼″	91 lbs.	100 lbs.	14921	39978					42078-C1

*Can be furnished with 11 x 2½″ Molded-On Rubber Tired Wheels at additional cost.
**Wheel dimensions shown on pages 56-59 incl.

Fig. 221
Fig. 278

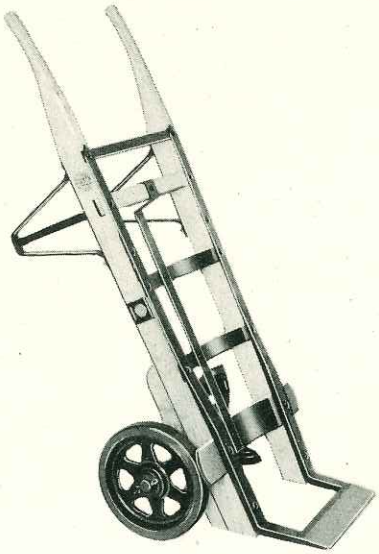


Fig. 278A
Fig. 417

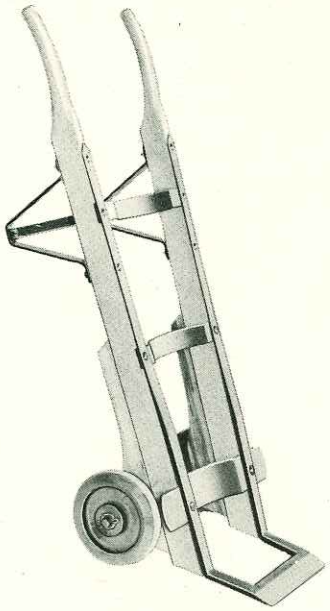


Fig. 301

TWO WHEEL HAND TRUCKS

These are similar sturdy types designed for railway and steamer use and are suitable for use in all places where varied classes of freight are handled. The steel cross bars being curved adapts them to handling bags or barrels.

The principal difference in the 221 and 278 truck is the dash nose length.

The Fig. 417 differs from the 278A in that it has four cross bars, all steel and all curved.

Fig. No.	Size No.	DIMENSIONS Handle Length	Greatest Width	Dash Length	Dash Width	Weight (SS Wheels)	*WHEEL SPECIFICATIONS Metal Wheels Plain Bearing	Metal Wheels Roller Bearing	Demountable Rubber Tired Wheels Plain Bearing	Demountable Rubber Tired Wheels Roller Bearing	Semi-Pneumatic Rubber Tired Wheels Plain Bearing	Semi-Pneumatic Rubber Tired Wheels Roller Bearing	Molded-On Rubber Tired Roller Bearing Wheels
221		60″	27½″	4⅜″	17½″	125 lbs.	428	39973					42081-D1
278		60″	27½″	7″	17½″	136 lbs.	439	39974					42081-D1
278A		60″	25″	7″	17½″	130 lbs.	439	39974					42081-D1
301	1	48″	20½″	5″	12″	50 lbs.	52	39967	40715	40950	44490	44489	42041-A1
301	2	52″	23″	6″	14″	65 lbs.	58	39969	41846	41282	44490	44489	42041-A1
301	3	56″	25¾″	7″	16″	80 lbs.	68	39970					42076-C1
301	4	64″	26½″	7¼″	16″	105 lbs.	14921	39978					42078-C1
417		60″	25″	7″	17½″	136 lbs.	439	39974					42081-D1

Note—On Fig. 301 Truck, when ordering handles, specify if truck has all curved cross bars or straight wood top bar. New style trucks furnished with all curved cross bars as shown in illustration.

*Wheel dimensions shown on pages 56-57 incl.

BARREL AND DRUM TRUCKS

Fig. 29F is an all steel truck, well balanced, strong and substantial. Angle iron leg rests, heavy pipe handles, malleable dash. Wheels supported on both sides. Made with straight instead of curved cross bars, and center vertical strap, designated as Fig. 19F.

The Drum Trucks shown below are time savers wherever drums are used or handled. Easy to load, they make excellent dispensing racks and are easily moved about.

Fig. 40F can be furnished with wheels as shown or if wanted only as a rack, without wheels and axles. See price sheet for difference in cost.

Fig. 44F offers greater utility with its long handles and engaging ring.

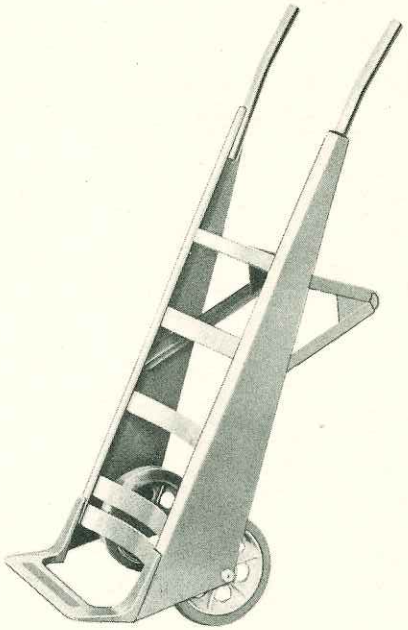


Fig. 29F
Fig. 19F

Fig. 40F

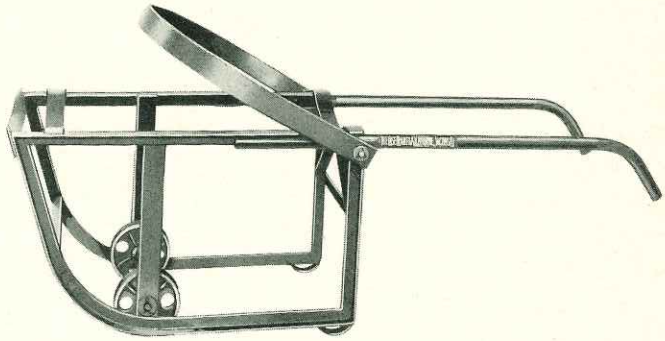
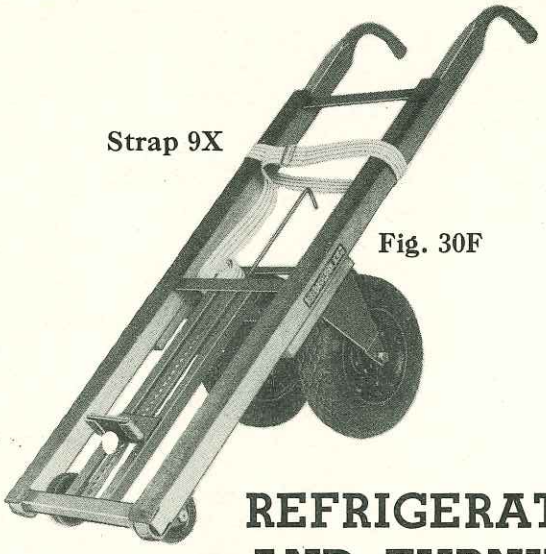


Fig. 44F

DIMENSIONS ****WHEEL SPECIFICATIONS**

Fig. No.	Handle Length	Greatest Length	Greatest Width	Dash		Height	Weight	Metal Wheels		Molded-On Rubber Tired Roller Bearing Wheels
				Width	Length			Plain Bearing	Roller Bearing	
19F	55″		22½″	20″	5½″		110 lbs.		42503-B3X	42075-B3X
29F	55″		22½″	20″	5½″		110 lbs.		42503-B3X	42075-B3X
40F		32″	18″			19″	33 lbs.	10821		
44F		60″	*18″			†18¾″	83 lbs	40650		

*With Hoop 24⅜″. †With Hoop 40″.
**Wheel dimensions shown on pages 56-59 incl.



Strap 9X

Fig. 30F

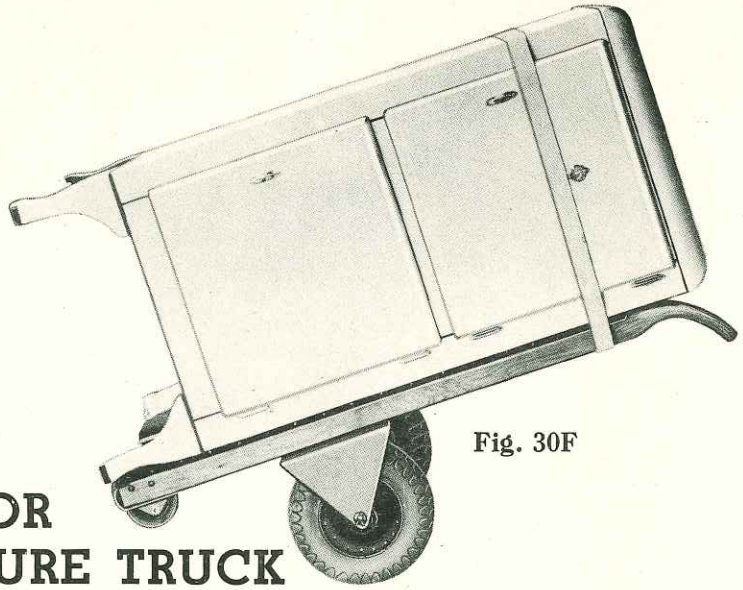


Fig. 30F

REFRIGERATOR AND FURNITURE TRUCK

This truck was designed for the easy handling of refrigerators, stoves and other bulky heavy furniture. With it, one man can pick up, transfer and set down, the heavy refrigerators or lighter stoves. The nose of the truck is adjustable from a position on the floor to 24″ above the floor, thus it can be quickly adjusted to catch the cabinet at any height. With the aid of one strap, the load is then heeled over on the end of the truck until it rests on the large wheels where a load ranging from a stove to a large refrigerator is so nearly balanced that it can be easily handled. The small wheels at the heel of the truck do not come in contact with the floor until the load is on the rear wheels. When raising the load up over a curb, the small wheels assist greatly in the operation.

Furnished with 16″ pneumatic or 10″ solid rubber tired wheels.

DIMENSIONS

Fig. No.	Handle Length	Greatest Width	Approx. Weight	*Pneumatic Tired Roller Bearing Wheel No.	Molded-On Rubber Tired Roller Bearing Wheel No.
30F	72″	20″	140 lbs.	43693-X (16 x 4″) 43705 (small wheel)	42077-B3X (10 x 2½″) 43705 (small wheel)

*Wheel dimensions shown on pages 56-59 incl.

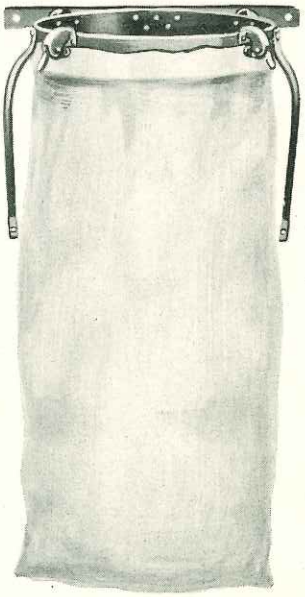
EXTRA EQUIPMENT FOR TWO WHEEL TRUCKS

33X SAFETY BRAKE

The SAFETY TRUCK BRAKE is an attachment made to fit ANY hand truck, which protects trucker against accidents, permits handling of heavier loads with less effort, reduces handling costs.

When handling heavy and bulky packages, such as cases, crates, barrels, etc., the trucker, with the SAFETY TRUCK BRAKE attached on the truck, stands on the brake, which locks the wheels, and he has his entire weight to use to exert leverage in "breaking" his load to the truck. This eliminates his calling for help in loading or finding a stick to block the wheels so that the truck will not roll back. It has been found that one man can handle from 100 to 300 lbs. more, without help.

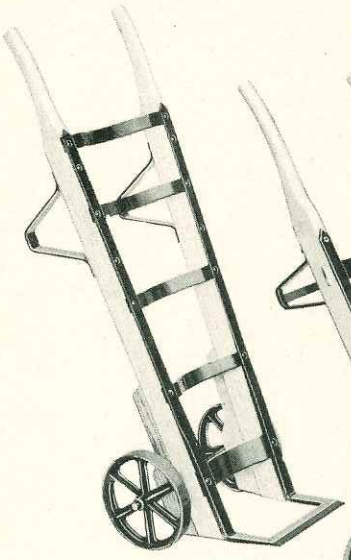
The SAFETY TRUCK BRAKE is a simple, strong and efficient device, consisting of a pair of brake shoes with regulation brake lining, connected with heavy telescoping cross rod, permitting brake to be attached to any make of hand truck. Brake is bolted to truck and held free from wheels by means of two heavy springs and will not drag on wheels, but take hold as soon as pressure is applied. Made of steel. Weight 6½ lbs.



41X BAG HOLDER This bag holder can be made to fit most any two wheel truck. Built to specifications.

HAND TRUCKS WE ARE EQUIPPED TO MAKE

Specifications and Price on Application



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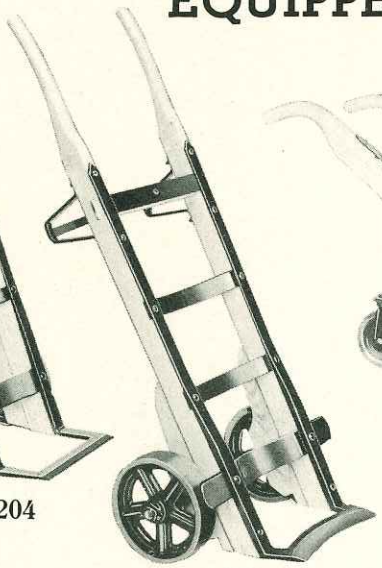

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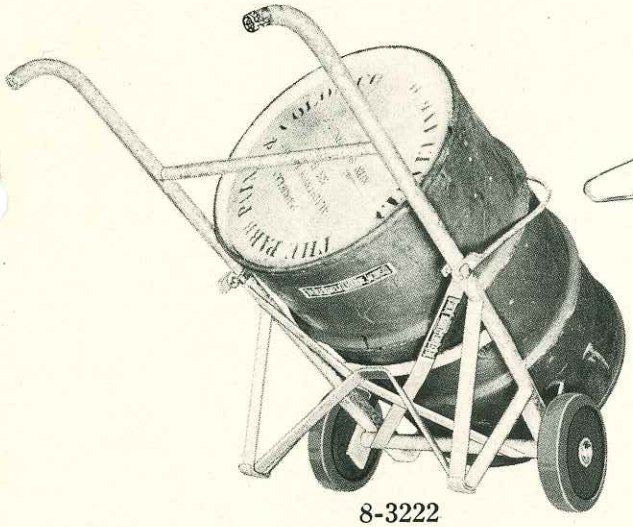

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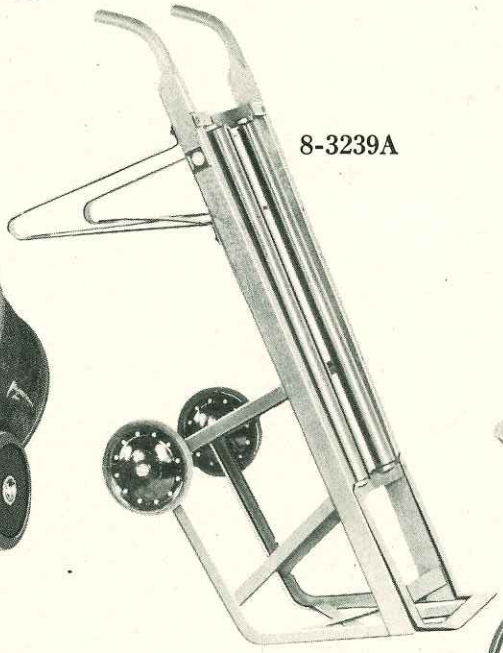
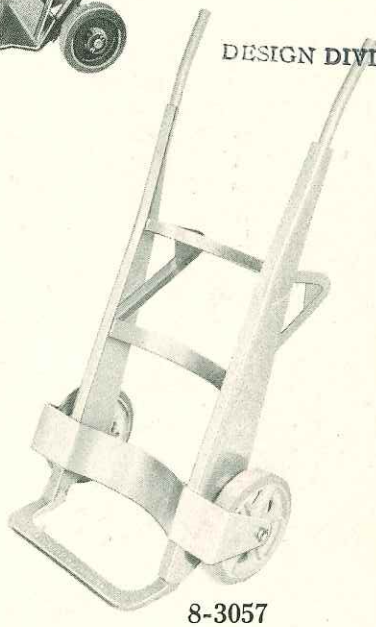


8-3239A



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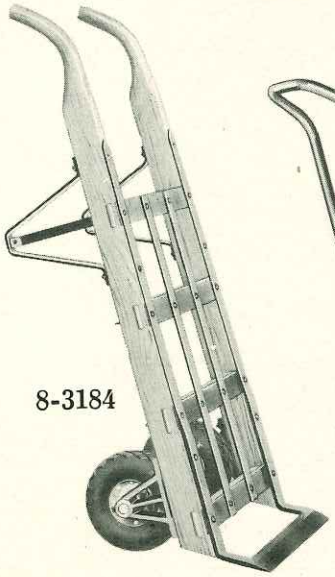

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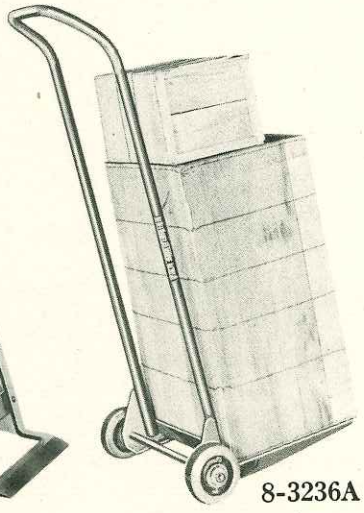

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8-3321A

DOLLIES AND BOX TRUCKS

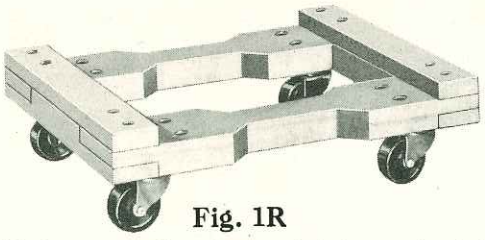


Fig. 1R

Fig. 1R is a very handy, useful, low-priced dolly. Frame is made of hardwood, reinforced on the ends.

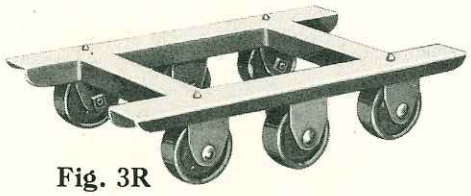


Fig. 3R

Fig. 3R has the same heavy angle steel frame as the 2R but is balanced on the center wheels for turning.

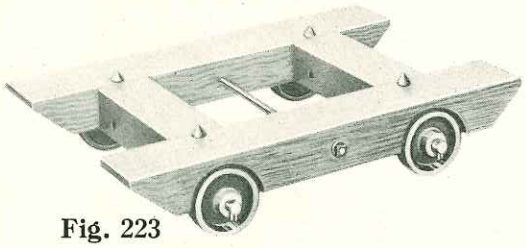


Fig. 223

Fig. 223 is the standard type box truck for handling large, heavy cases.

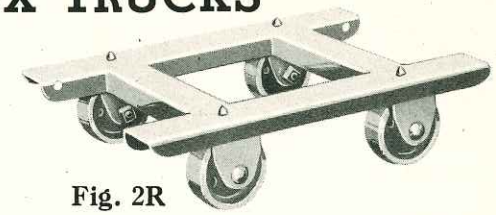


Fig. 2R

Fig. 2R is an ideal dolly for crates, boxes, cartons or trunks. Frame is made of heavy angle steel.

Fig. 10R

Fig. 10R is an all-welded angle steel frame very substantially made and reinforced with cross bars.

Can be furnished with corner bumpers as shown in the illustration, but these are extra equipment and not included in the price of the dolly.

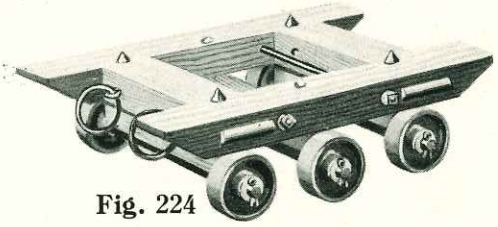


Fig. 224

Fig. 224 Box Truck has the center wheels so placed that the load may be balanced in turning. Rings are provided for rope or chain hitch.

Fig. 282 Timber Dolly is made in two sizes with flat face cast iron roller. Can be used either as a dolly or inverted and used as a roller. Fig. 282 No. 3 is the same size as the No. 2 but is furnished with concave roller.

Fig. 282

DIMENSIONS **WHEEL AND CASTER SPECIFICATIONS**

Fig. No.	Size No.	Overall Dimensions			Approx. Weight	Metal Wheels		Solid Rubber Wheels			Demountable Rubber Tire Wheeled Ball Bearing Caster	Molded-On Rubber Wheels Roller Bearing Load
								Plain Bearing		Ball Bearing Caster No.		
		Length	Width	Height		Plain Bearing Load	Roller Bearing Load	Caster No.	Load			
1R	3″ wheel	24″	18″	7″	25 lbs.			*44473			*44461	
1R	4″ wheel	24″	18″	7½″	25 lbs.					*44474		
2R		21″	15″	5″	30 lbs.	44360	44359		44361			
3R		24″	15″	5¼″	39 lbs.	44360	44359		44361			
§10R		24″	24″	6¼″	26 lbs.			*44430				
223	1	18″	18¾″	5¼″	27 lbs.	611	39975					42546-AO
223	2	26″	18¾″	5¼″	32 lbs.	611	39975					42546-AO
224	3	24″	17¼″	7″	43 lbs.	611	39975					42546-AO
224	4	36″	17¼″	7″	48 lbs.	611	39975					42546-AO
282	1	24″	17¼″	7″	51 lbs.	†618						
282	2	24″	20″	7″	61 lbs.	†617						
282	3	24″	20″	7″	61 lbs.	‡616						

*For wheel used in caster, see pages No. 54 & 55. †Flat Roller. ‡Concave Roller. §21½″ square inside.

PIANO TRUCK OR DOLLY

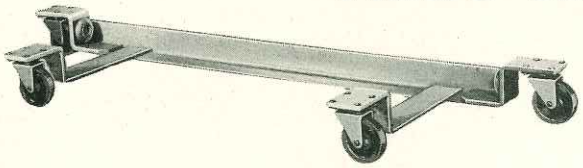
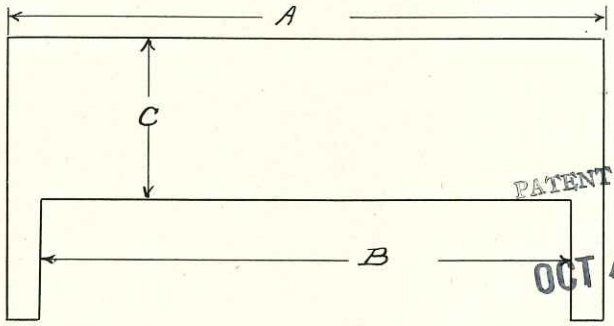


Fig. 1T

Two men can move a heavy piano on this truck quietly and quickly across the finest kind of a floor, without injury to the floor or danger of an accident.

When ordering, it is necessary to furnish the A, B and C measurements as per chart below.



PATENT OFFICE
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DESIGN DIVISION

A _____
B _____
C _____

Height of piano base from floor.....2½"
Net Weight, approximately.....105 lbs.
Maroon Finish

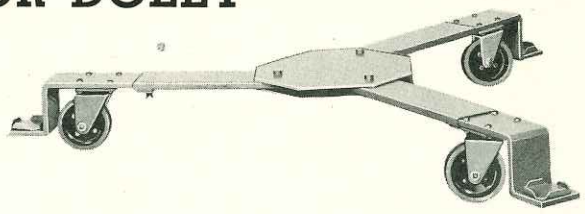


Fig. 2T

Designed for the grand style of piano, is adjustable and can be furnished for any size or style of grand, whether the legs are single or double.

When ordering give the distance from center to center of front legs and from center of front leg to back leg of the piano, and the size of the bottom of the leg where it fits into the cup.

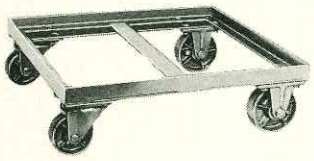
Height of piano legs from floor.....2½"
Net Weight, approximately.....120 lbs.
Maroon Finish

CASTER SPECIFICATIONS

Fig. No.	Demountable Rubber Tired Ball Bearing Caster
1T	*44450
1T	*44475 Twin
2T	*44450

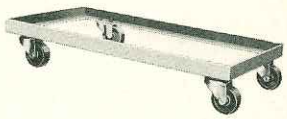
*For wheel used in caster, see page 55.

SPECIAL DOLLIES WE ARE EQUIPPED TO MAKE TO SPECIFICATIONS
Price on Application



8-3025

8-3026

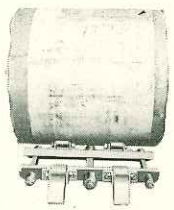


8-3027

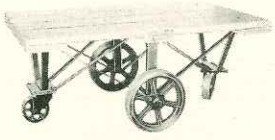
8-3029

8-3271

8-3153

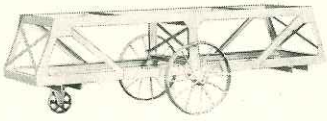


8-3022



8-2967

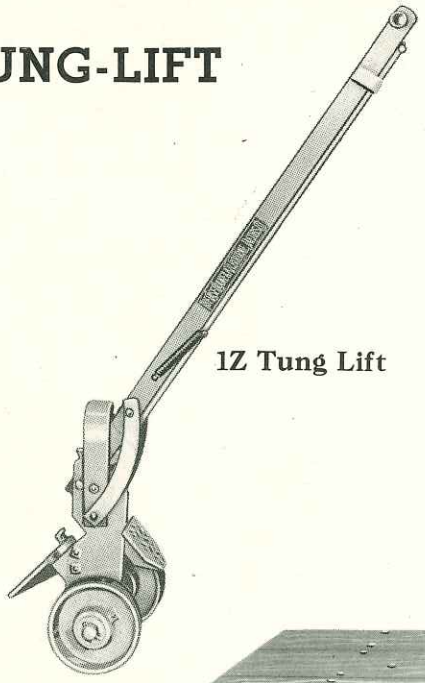
8-2925



8-3167

8-3024

TUNG-LIFT

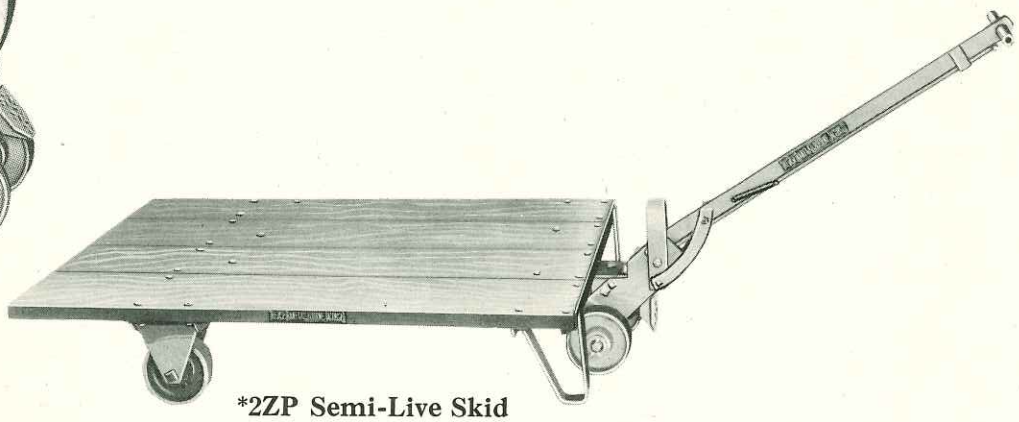


1Z Tung Lift

Tung-Lift and Semi-Live Skid Platforms save time and effort.

Tung-Lift disengaged from semi-live skid platform remains in standing upright position, always in sight for immediate service.

Simple and easy to hook up. When coupled up, the handle is flexible.



*2ZP Semi-Live Skid

The Tung-Lift, as the name implies, is a lifting and pulling lever, for raising the front end of semi-live skid platforms and quickly converting the two units into an easy rolling, fast moving factory truck. A simple push on the foot pedal while the Tung-Lift is steered into coupling position is all that is required before raising the load. After the load has been raised and skid legs are off the floor, the lifting lever is made free for steering simply by pulling a small lever located below the handle bar.

Extra heavy loads can easily be lifted due to the powerful lifting leverage. Easier and faster pick-ups and maneuvering are provided in this simple, strong, and durable lifting and trucking device. *See opposite page for dimensions and description of platforms. Wheel specifications shown below.

**WHEEL SPECIFICATIONS

Fig. No.	Size No.	Semi-Steel Roller Bearing Wheels			Molded-On Rubber Tired Roller Bearing Wheels		
		6 x 2″	8 x 1¾″	8 x 2½″	6 x 2¼″	8 x 2″	8 x 2½″
1Z		42500-B3	42544-B3	42503-B1	42042-B3	42041-B3	42075-B1
1ZP	1	42500-B3X	42544-B3X		42042-B3X	42041-B3X	
1ZP	2	42500-B3X	42544-B3X		42042-B3X	42041-B3X	
1ZP	3	42500-B3X	42544-B3X		42042-B3X	42041-B3X	
1ZP	4	42500-B3X	42544-B3X		42042-B3X	42041-B3X	
1ZP	5			42503-B1X			42075-B1X
1ZP	6			42503-B1X			42075-B1X
1ZP	7			42503-B1X			42075-B1X

2ZP and 3ZP have the same wheel set-ups as shown for the 1ZP.
**Wheel dimensions shown on pages 56-59 incl.

TUNG-LIFT

The Tung-Lift is recognized as one of the most flexible trucking devices ever built. Its two-wheel construction permits short turns stability and easy side lift. One man can easily lift capacity loads—and get away with it. It can be furnished with wheel equipment to meet practically every trucking requirement.

A very small investment in Tung-Lifts and Semi-Live Skid Platforms will soon be returned to you in the form of safety and lower maintenance costs.

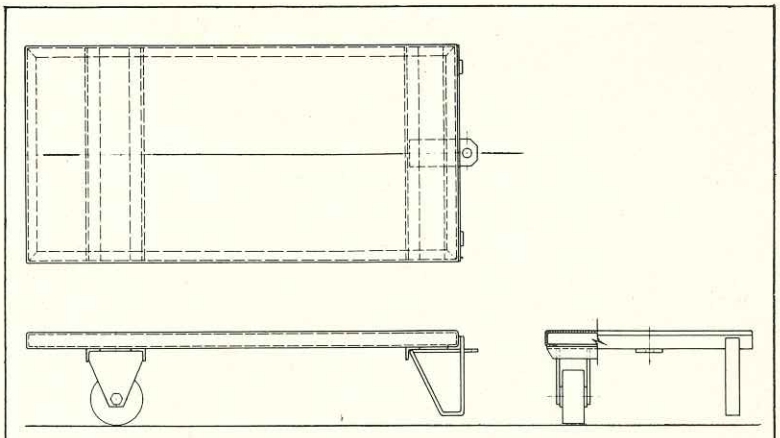


Fig. 3ZP

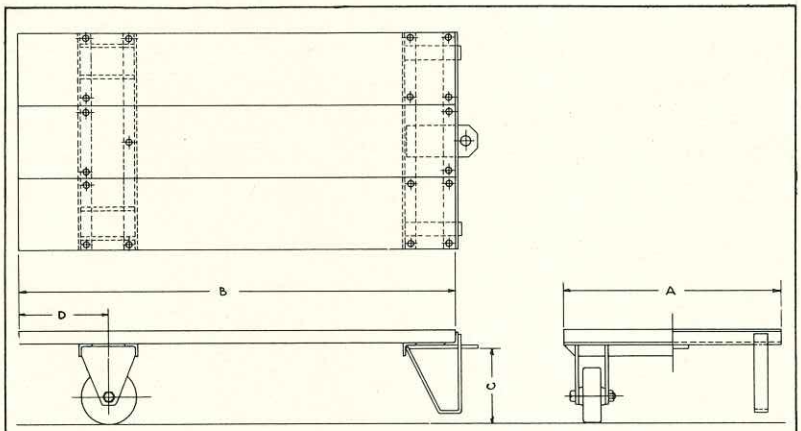


Fig. 2ZP

TABLE OF DIMENSIONS COVERING 1ZP, 2ZP and 3ZP

Fig. No.	Size No.	Platform Size	Height With 6″ Wheels	Height With 8″ Wheels
1ZP	1	24 x 48″	10¼″	11¼″
1ZP	2	27 x 52″	10¼″	11¼″
2ZP	3	30 x 48″	10¼″	11¼″
2ZP	4	30 x 60″	10¼″	11¼″
3ZP	5	36 x 54″	10¼″	11¼″
3ZP	6	36 x 60″	10¼″	11¼″
3ZP	7	36 x 72″	10¼″	11¼″

For types of wheels available on these trucks see opposite page.

The semi-live skid platforms are made in three styles. 3ZP is an all welded steel platform. 2ZP has a wood platform with angle iron bolster reinforcement. 1ZP is the same as 2ZP except the platform is protected all around with angle steel.

The heavy steel legs on the front of the platform and the tongue lift coupler are welded to the cross angles, forming one steel unit. The rear wheel brackets are also welded into the cross members, forming another steel unit that is easy to handle. This construction simplifies repairs, as the floor boards can be easily replaced. These units may be purchased without the floor boards, thus saving the expense of freight on the wood platforms where lumber is available for making them.

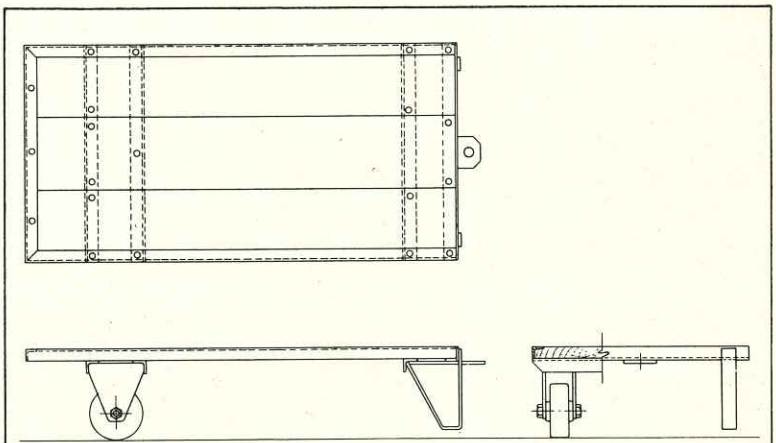


Fig. 1ZP

PLATFORM TRUCKS

Fig. 1A (1 Push Rack)
Fig. 2A (2 Push Racks)

Fig. 1B (1 Push Rack)
Fig. 2B (2 Push Racks)

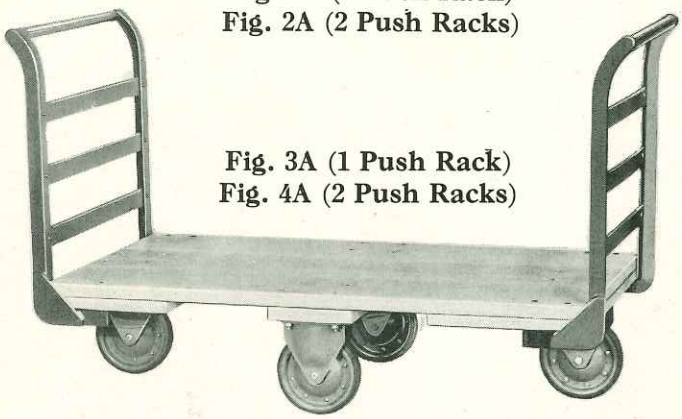


Fig. 3A (1 Push Rack)
Fig. 4A (2 Push Racks)

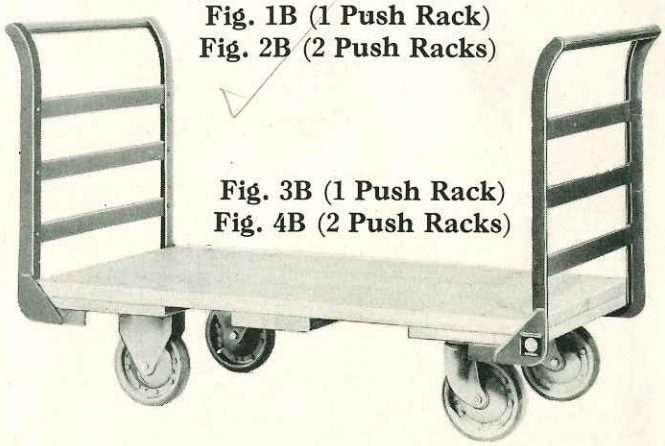


Fig. 3B (1 Push Rack)
Fig. 4B (2 Push Racks)

The trucks shown above are all very similar in construction, having wood platforms and angle steel push racks.

Figs. 1A, 2A, 3A and 4A are equipped with two rigid casters at the center and one rigid caster at each end.

Figs. 1B, 2B, 3B and 4B are equipped with two rigid casters at one end and two swivel casters at the other end.

DIMENSIONS

Figure No.	Size No.	Platform Size	Platform Height	Push Rack Height	Height Overall	Approx. Weight
1A and 2A		22 x 40 x 7/8"	8 1/4"	26"	34 1/4"	90-100 lbs.
1B and 2B		22 x 40 x 7/8"	7 7/8"	26"	33 7/8"	90-100 lbs.
3A and 4A 3B and 4B	1	24 x 48 x 1 3/8"	11 3/4"	25 1/4"	37"	145-160 lbs.
3A and 4A 3B and 4B	2	27 x 54 x 1 3/8"	11 3/4"	25 1/4"	37"	160-175 lbs.
3A and 4A 3B and 4B	3	30 x 60 x 1 3/8"	11 3/4"	25 1/4"	37"	175-190 lbs.

All of the above trucks can be furnished with steel deck designated as 1AS, 2AS, 1BS, 2BS, 3AS, 4AS, 3BS and 4BS.

CASTER SPECIFICATIONS

Fig. No.	Size No.	Metal Wheeled				Solid Rubber Plain Bearing		Demountable Rubber Wheeled				Molded-On Rubber Wheeled	
		Plain Bearing		Annular Bearing				Ball Bearing		Annular Bearing		Roller Bearing	
		Swivel Caster	Rigid Caster	Swivel Caster	Rigid Caster	Swivel Caster	Rigid Caster	Swivel Caster	Rigid Caster	Swivel Caster	Rigid Caster	Swivel Caster	Rigid Caster
1A & 2A			44453		44452		44454		44451		44455		
1B & 2B		44425	44453	44426	44452	44427	44454	44450	44451	44428	44455		
3A & 4A	1		44443		44439				44437		44441		44449
3A & 4A	2		44443		44439				44437		44441		44449
3A & 4A	3		44443		44439				44437		44441		44449
3B & 4B	1	44442	44443	44438	44439			44436	44437	44440	44441	44448	44449
3B & 4B	2	44442	44443	44438	44439			44436	44437	44440	44441	44448	44449
3B & 4B	3	44442	44443	44438	44439			44436	44437	44440	44441	44448	44449

For wheel numbers used in above casters, see pages 54 and 55.

PATENT OFFICE
OCT 4 1949

PLATFORM TRUCKS

Fig. 5B

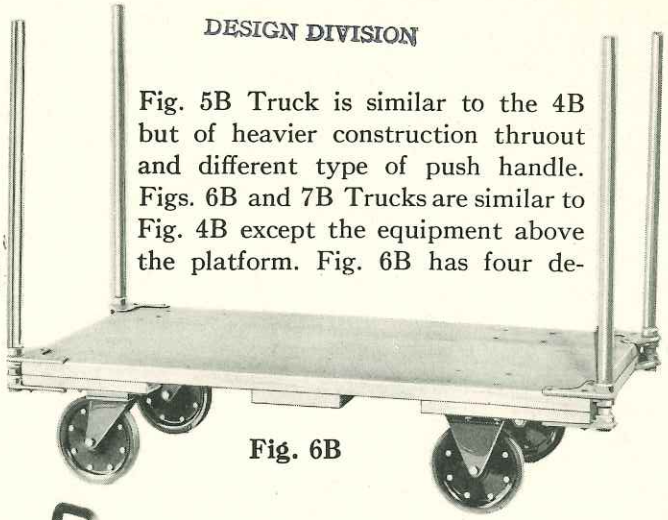


Fig. 6B

Fig. 5B Truck is similar to the 4B but of heavier construction thruout and different type of push handle. Figs. 6B and 7B Trucks are similar to Fig. 4B except the equipment above the platform. Fig. 6B has four detachable pipe stakes—an excellent design for extending loads; Fig. 7B has two tubular racks; Fig. 17B has a pipe pull handle with a counter balance arrangement to hold it in a vertical position when not in use.

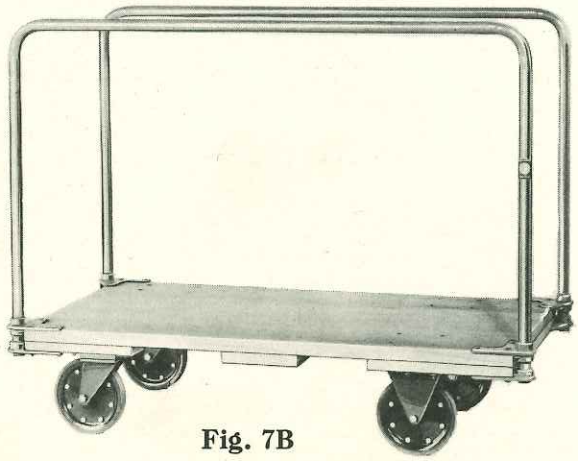


Fig. 7B

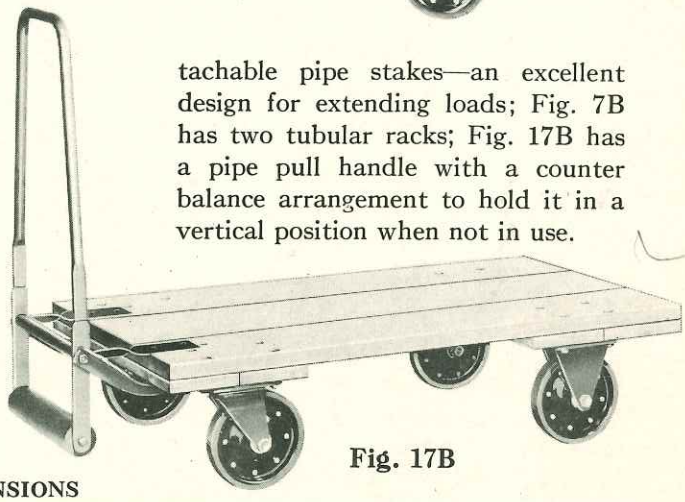


Fig. 17B

DIMENSIONS

Figure No.	Size No.	Platform Size	Platform Height	Overall Height	Approx. Weight
5B	1	27 x 52 x 1¾″	12⅝″	39⅝″	230 lbs.
5B	2	30 x 60 x 1¾″	12⅝″	39⅝″	245 lbs.
6B	1	24 x 48 x 1⅜″	12″	42″	145 lbs.
6B	2	27 x 54 x 1⅜″	12″	42″	160 lbs.
6B	3	30 x 60 x 1⅜″	12″	42″	175 lbs.
7B	1	24 x 48 x 1⅜″	12″	45½″	150 lbs.
7B	2	27 x 54 x 1⅜″	12″	45½″	165 lbs.
7B	3	30 x 60 x 1⅜″	12″	45½″	180 lbs.
17B	1	24 x 48 x 1⅜″	12″	39″	155 lbs.
17B	2	27 x 54 x 1⅜″	12″	39″	170 lbs.
17B	3	30 x 60 x 1⅜″	12″	39″	185 lbs.

CASTER SPECIFICATIONS

Fig. No.	Size No.	Metal Wheeled						Demountable Rubber Wheeled				Molded-On Rubber Wheeled, Roller Bearing	
		Plain Bearing		Roller Bearing		Annular Bearing		Ball Bearing		Annular Bearing			
		Swivel Caster	Rigid Caster	Swivel Caster	Rigid Caster	Swivel Caster	Rigid Caster	Swivel Caster	Rigid Caster	Swivel Caster	Rigid Caster	Swivel Caster	Rigid Caster
5B	1	44445	44446	44423	44444							44424	44447
5B	2	44445	44446	44423	44444							44424	44447
6B	1	44442	44443			44438	44439	44440	44441	44436	44437	44448	44449
6B	2	44442	44443			44438	44439	44440	44441	44436	44437	44448	44449
6B	3	44442	44443			44438	44439	44440	44441	44436	44437	44448	44449
7B	1	44442	44443			44438	44439	44440	44441	44436	44437	44448	44449
7B	2	44442	44443			44438	44439	44440	44441	44436	44437	44448	44449
7B	3	44442	44443			44438	44439	44440	44441	44436	44437	44448	44449
17B	1	44442	44443			44438	44439	44440	44441	44436	44437	44448	44449
17B	2	44442	44443			44438	44439	44440	44441	44436	44437	44448	44449
17B	3	44442	44443			44438	44439	44440	44441	44436	44437	44448	44449

For wheels used in above casters, see pages 54 and 55.

PLATFORM TRUCKS

These trucks were designed to meet the demand for a light weight rugged platform truck and are all very similar with the exception of the racks, etc. above the platform.

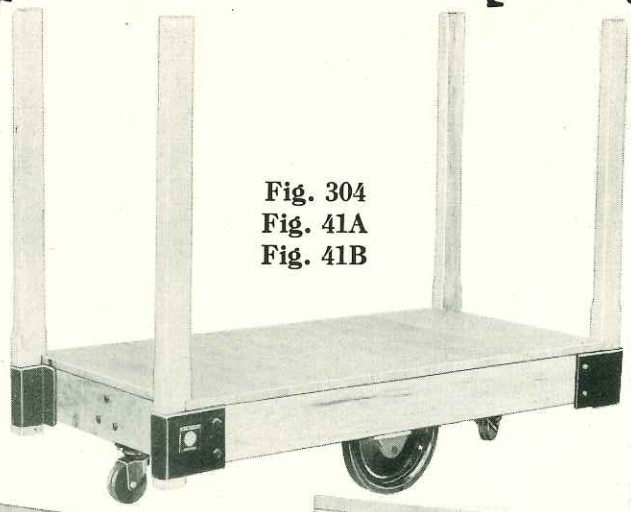


Fig. 304
Fig. 41A
Fig. 41B

Fig. 8B

Fig. 357

DIMENSIONS

Figure No.	Size No.	Platform Length	Platform Width	Platform Height	Height of Racks or Stakes	Overall Height	Approx. Weight
8B		60″	30″	14″	30″	44″	190 lbs.
41A	1	48″	23¾″	11¼″	26¾″	38″	110 lbs.
41A	2	48″	30″	11¼″	26¾″	38″	120 lbs.
41A	3	60″	23¾″	11¼″	26¾″	38″	125 lbs.
41A	4	60″	30″	11¼″	26¾″	38″	135 lbs.
41A	5	60″	36″	11¼″	26¾″	38″	145 lbs.
41B	Same as 41A except equipped with two casters on one end and load wheels under opposite end.						
304	1	48″	23¾″	14″	30″	44″	165 lbs.
304	1A	48″	30″	14″	30″	44″	177 lbs.
304	1X	60″	23¾″	14″	30″	44″	176 lbs.
304	1XX	60″	30″	14″	30″	44″	190 lbs.
304	2	60″	36″	14½″	30″	44½″	211 lbs.
304	3	60″	36″	19½″	30″	49½″	260 lbs.
357		48″	23¾″	14″	47¾″	61¾″	270 lbs.

CASTER AND WHEEL SPECIFICATIONS

Fig. No.	Size No.	Metal Wheels: Plain Bearing Caster	Metal Wheels: Plain Bearing Load	Metal Wheels: Roller Bearing Caster	Metal Wheels: Roller Bearing Load	Demountable Rubber Tired Wheels: Plain Bearing Caster	Demountable Rubber Tired Wheels: Plain Bearing Load	Demountable Rubber Tired Wheels: Roller Bearing Caster	Demountable Rubber Tired Wheels: Roller Bearing Load	Molded-On Rubber Tired Wheels Roller Bearing: Caster	Molded-On Rubber Tired Wheels Roller Bearing: Load
8B		44425	56	†44426	699					‡44428	42078-C1
41A	1	44432	992	44433	39976	44434	40715	44435	40950		
41A	2	44432	992	44433	39976	44434	40715	44435	40950		
41A	3	44432	992	44433	39976	44434	40715	44435	40950		
41A	4	44432	992	44433	39976	44434	40715	44435	40950		
41A	5	44432	992	44433	39976	44434	40715	44435	40950		
304	1	375A	56	44476	42541-C2					44431	42595-C1
304	1A	375A	56	44476	42541-C2					44431	42595-C1
304	1X	375A	56	44476	42541-C2					44431	42595-C1
304	1XX	375A	56	44476	42541-C2					44431	42595-C1
304	2	375A	958	44476	44268					44431	42081-D1
304	3	10835B	269								
357		375A	56	44476	42541-C2					44431	42595-C1

For wheels used in above casters, see pages 54 and 55. †Annular Bearing ‡Annular Bearing Demountable Rubber Tired

PLATFORM TRUCKS

These trucks are very similar to those shown on the opposite page and were designed for carrying bundles or bulky packages.

The illustration shows the 11AK with load wheels under the center and swivel casters on each end but this can be furnished with two load wheels under one end and two swivel casters under the opposite end, designated as 11BK.

Fig. 11AK
Fig. 11BK

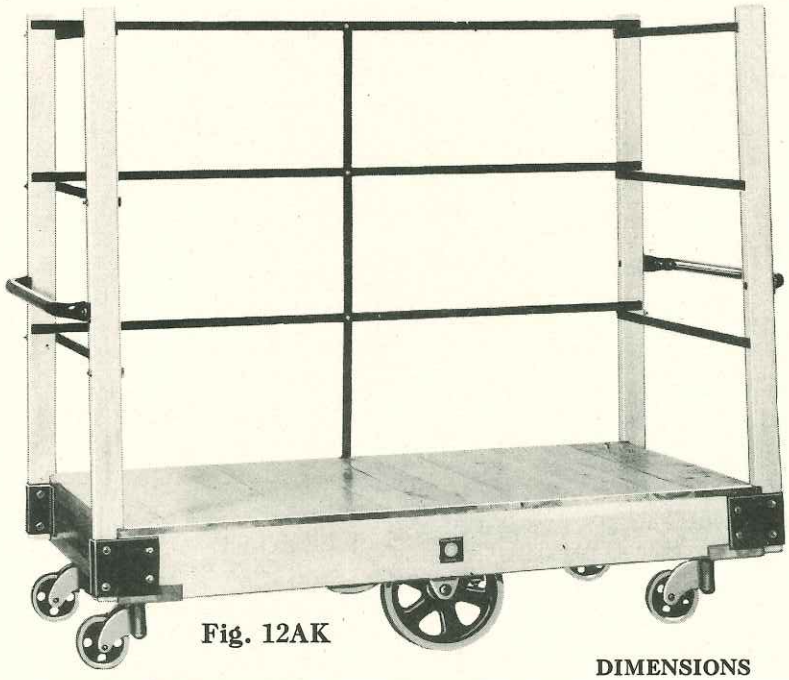


Fig. 12AK

The principal difference in the Fig. 11AK and the 12AK is the superstructure and caster arrangement.

PATENT OFFICE
OCT 4 1949
DESIGN DIVISION

DIMENSIONS

Figure No.	Platform Length	Platform Width	Height	Overall Dimensions Length	Overall Dimensions Width	Height	Approx. Weight
11AK	60″	23¾″	14″	63″	27″	62″	275 lbs.
11BK	Same as 11AK except equipped with two casters on one end and load wheels under opposite end.						
12AK	60″	23¾″	14″	71″	27″	62″	280 lbs.

CASTER AND WHEEL SPECIFICATIONS

	Metal Wheels				Molded-On Rubber Wheels	
	Plain Bearing		Roller Bearing		Roller Bearing	
Figure No.	*Caster	**Load	*Caster	**Load	*Caster	**Load
11AK	44425	56	†44426	699	44479	42595-C1
11BK	44425	56	†44426	699	44479	42595-C1
12AK	44425	56	†44426	699	44479	42595-C1

*For wheels used in above casters see pages 54 and 55.
†Annular bearing
**Wheel dimensions shown on pages 56-59 incl.

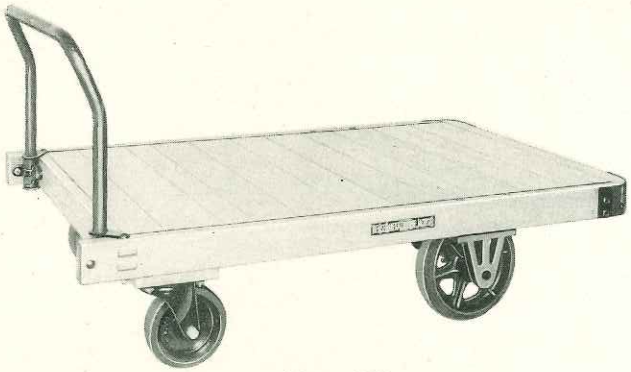


Fig. 13B

Fig. 235

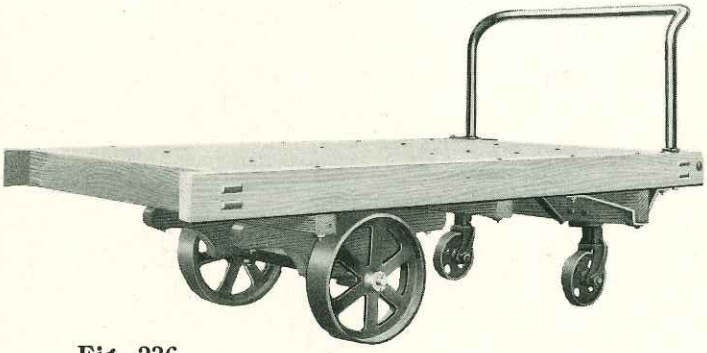


Fig. 236
Fig. 237

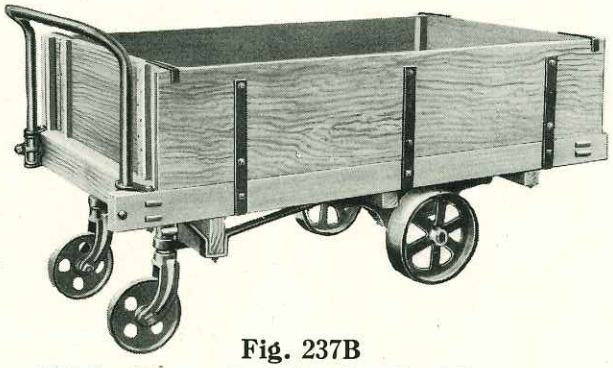


Fig. 237B
(With sides and ends—depth of Box 12″)

PLATFORM TRUCKS

The Trucks illustrated above have long been in general use among Grocers, Merchants, Millers and Warehousemen. The variety of platform sizes is sufficient to cover the working conditions of practically every possible user of these trucks.

DIMENSIONS						CASTER AND WHEEL SPECIFICATIONS					
Fig. No.	Size No.	Platform			Approx. Weight	Metal Wheels				Molded-On Rubber Tired Wheels Roller Bearing	
						Plain Bearing		Roller Bearing			
		Length	Width	Height		*Caster	**Load	*Caster	**Load	*Caster	**Load
13B	1A	48″	24″	14″	180 lbs.	44422	42234	44423	42511-F1	44424	42080-F1
13B	1	60″	30″	14″	190 lbs.	44422	42234	44423	42511-F1	44424	42080-F1
13B	2	60″	36″	14″	210 lbs.	44422	42234	44423	42511-F1	44424	42080-F1
13B	3	72″	36″	14″	230 lbs.	44422	42234	44423	42511-F1	44424	42080-F1
235	1	48″	30″	19¾″	215 lbs.	11295-B	11175-H	44531	11175-C	41194-B	42085-D2
235	2	60″	30″	19¾″	225 lbs.	11295-B	11175-H	44531	11175-C	41194-B	42085-D2
235	4	60″	36″	19¾″	250 lbs.	11295-B	11175-H	44531	11175-C	41194-B	42085-D2
235	5	72″	36″	19¾″	265 lbs.	11295-B	11175-H	44531	11175-C	41194-B	42085-D2
236	1	60″	24″	16¾″	185 lbs.	11295-A	958	44532	44268	41552-B	42081-D1
236	2	60″	30″	16¾″	200 lbs.	11295-A	958	44532	44268	41552-B	42081-D1
236	3	60″	36″	16¾″	225 lbs.	11295-A	958	44532	44268	41552-B	42081-D1
237	1	48″	24″	16¾″	175 lbs.	11295-A	958	44532	44268	41552-B	42081-D1
237	2	48″	30″	16¾″	190 lbs.	11295-A	958	44532	44268	41552-B	42081-D1
237B	1	48″	24″	16¾″	225 lbs.	11295-A	958	44532	44268	41552-B	42081-D1

*For wheels used in above casters, see pages 54 and 55.
**Wheel dimensions shown on pages 56-59 incl.

PLATFORM TRUCKS

These trucks are designed to meet the demand for low priced trucks for carrying packages and boxes and are all very similar, the principal difference being in the rack equipment.

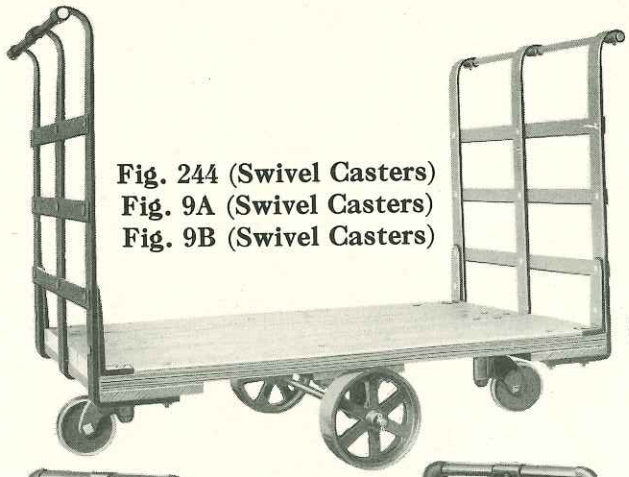


Fig. 244 (Swivel Casters)
Fig. 9A (Swivel Casters)
Fig. 9B (Swivel Casters)

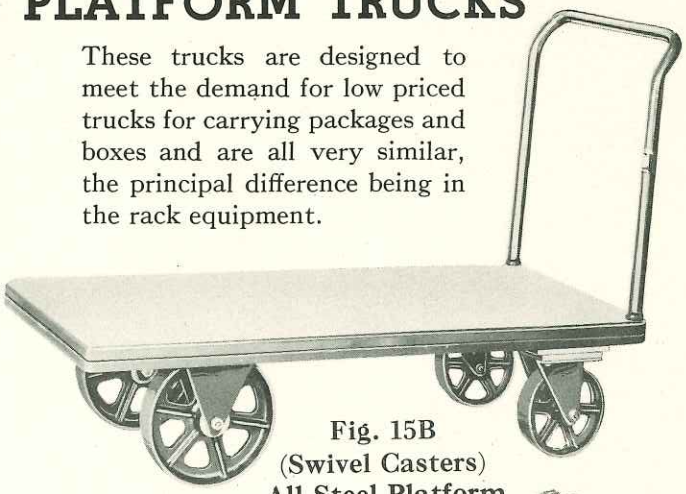


Fig. 15B
(Swivel Casters)
All Steel Platform

Fig. 244½
(Rigid Casters)
Fig. 362
(Swivel Casters)
Fig. 10A
(Swivel Casters)
Fig. 10B
(Swivel Casters)

Fig. 243 (Swivel Casters)

DIMENSIONS

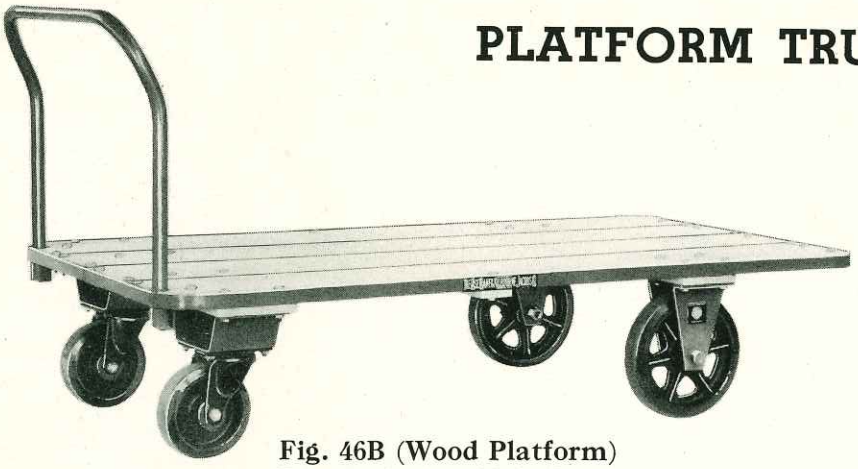
Figure No.	Size No.	Length	Platform Width	Height	Rack Height	Overall Height	Approx. Weight
9A		52″	27″	9¾″	27″	37″	180 lbs.
9B	Same as 9A except it has load wheels under one end and two swivels under the opposite end.						
10A		52″	27″	10¼″	30″	40″	180 lbs.
10B	Same as 10A except has load wheels under one end and two swivels under the opposite end.						
15B	1	52″	24″	12″	23⅜″	36″	225 lbs.
15B	2	60″	30″	12″	23⅜″	36″	280 lbs.
243	1	39″	27″	9¾″	27″	37″	150 lbs.
243	2	45″	27″	9¾″	27″	37″	155 lbs.
244	1	39″	27″	9¾″	27″	37″	171 lbs.
244	2	45″	27″	9¾″	27″	37″	178 lbs.
244½		52″	27″	10¼″	30″	40″	180 lbs.
362	Same as 244½ except has swivel caster each end						180 lbs.

CASTER AND WHEEL DIMENSIONS

Fig. No.	Size No.	Metal Wheels				Solid Rubber Wheeled	Demountable Rubber Tire Wheeled			Molded-On Rubber Wheels Roller Bearing	
		Plain Bearing		Annular Bearing	Roller Bearing	Plain Bearing	Plain Bearing	Annular Bearing	Roller Bearing		
		*Caster	**Load	*Caster	**Load	*Caster	**Load	*Caster	**Load	*Caster	**Load
9A		44425	58	†44426	41427-A1	44427	40715	44428	41282		
9B		44425	58	†44426	41427-A1	44427	40715	44428	41282		
10A		44425	58	†44426	41427-A1	44427	40715	44428	41282		
10B		44425	58	†44426	41427-A1	44427	40715	44428	41282		
15B	1			44423	42507-B3					44424	42077-B3
15B	2			44423	42507-B3					44424	42077-B3
243	1	375-A	58	44476	39969					44431	42041-A1
243	2	375-A	58	44476	39969					44431	42041-A1
244	1	375-A	58	44476	39969					44431	42041-A1
244	2	375-A	58	44476	39969					44431	42041-A1
244½		11295-G	68	44477	39970					44478	42076-C1
362		375-A	68	44476	39970					44431	42076-C1

Annular bearing
*For wheels used in above casters, see pages 54 and 55.
**Wheel dimensions shown on pages 56-59 incl.

PLATFORM TRUCKS



A sturdy practical warehouse truck. Steel frame, round corners, steel ball swivel casters and latest improved wheels.

Fig. 46B (Wood Platform)
Fig. 46BS (Steel Platform)

Fig. No.	Size No.	DIMENSIONS Platform Length	Platform Width	Platform Height	Overall Height	Approx. Weight	CASTER AND WHEEL SPECIFICATIONS Metal Wheels Plain Bearing *Caster	Plain Bearing **Load	Roller Bearing *Caster	Roller Bearing **Load	Molded-On Rubber Tired Wheels Roller Bearing *Caster	Molded-On Rubber Tired Wheels Roller Bearing **Load
46B	1	58″	27″	15″	39″	190 lbs.	44422	43822-Y	44423	42511-C1Y	44424	42080-C1Y
46B	2	74″	32″	15″	39″	195 lbs.	44422	43822-Y	44423	42511-C1Y	44424	42080-C1Y
46B	3	60″	30″	15″	39″	200 lbs.	44422	43822-Y	44423	42511-C1Y	44424	42080-C1Y
46B	4	72″	30″	15″	39″	210 lbs.	44422	43822-Y	44423	42511-C1Y	44424	42080-C1Y
46B	5	60″	36″	15″	39″	210 lbs.	44422	43822-Y	44423	42511-C1Y	44424	42080-C1Y
46B	6	72″	36″	15″	39″	220 lbs.	44422	43822-Y	44423	42511-C1Y	44424	42080-C1Y

*For wheels used in above casters see pages 54 and 55.

This is a very popular truck with city market houses and the butter and egg merchants. It is sturdily built, with heavy steel end racks.

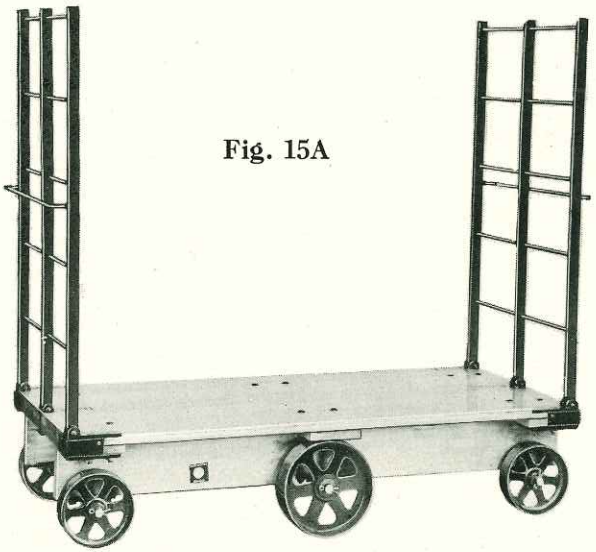


Fig. 15A

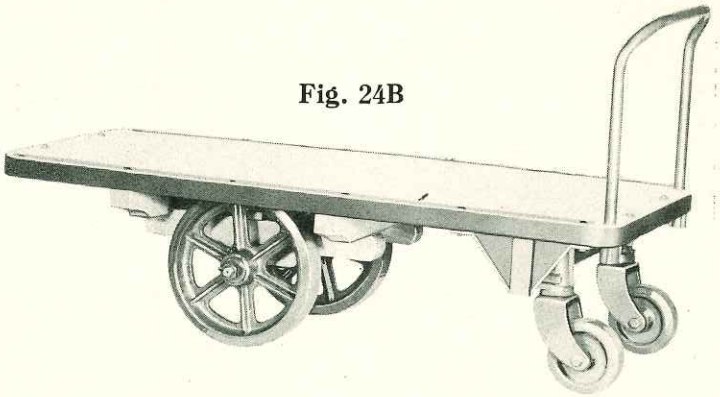
Figure No.	DIMENSIONS Platform Length	Platform Width	Platform Height	Overall Height	Approx. Weight	**WHEEL SPECIFICATIONS Metal Wheels Roller Bearing Load	Metal Wheels Roller Bearing End
15A	65″	30″	14¾″	65″	390 lbs.	42933-D1	42934-B0

**Wheel dimensions shown on pages 56-59 incl.

PLATFORM TRUCKS

Fig. 24B is the latest and best of everything in a Platform Truck. Steel frame round corners; cast steel stake pockets welded to the frame, floor boards rest on the steel frame and are held in place by a bevel edge steel plate on each side, well supported and easy to replace. This truck is without question the smoothest, easiest running and best balanced truck in our large variety of Platform Trucks.

Fig. 24B



A—Cast steel stake pockets
B—Tee and angle iron frame members welded into one unit
C—1½" square axle with upset shoulder and threaded lock nut keyed to the shaft
D—18 x 3½" Timken roller bearing wheels with latest improved easy rolling rubber tires
E—Wood bolsters for reinforcing the frame and platform and supporting the rear axle
F—8 x 2½" Timken roller bearing wheels with latest improved easy rolling rubber tires
G—Channel steel bolsters welded to frame members and reinforced with triangular gusset on each end
H—Heavy duty cast steel Timken roller bearing swivel casters

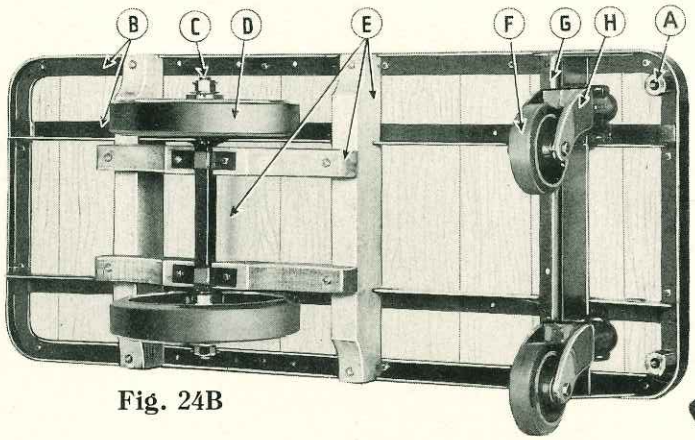
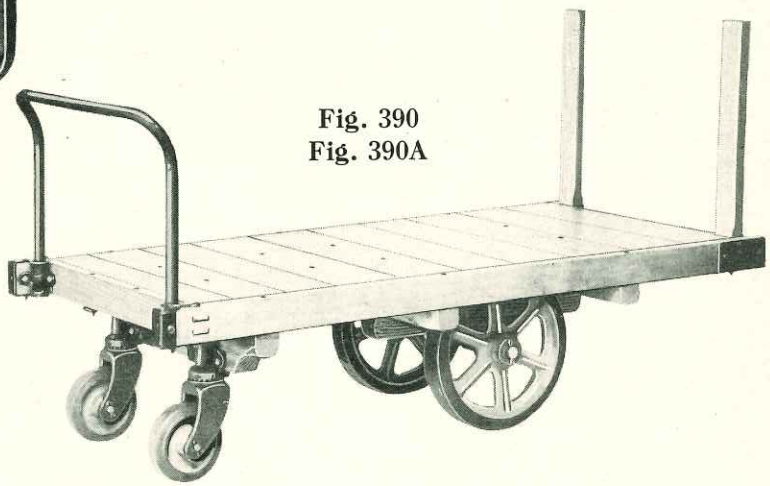


Fig. 24B

Fig. 390 and 390A Freight House Trucks have long been known to the trade for their sturdy, dependable, easy-rolling service. They are equipped with the very latest development in Timken bearing casters. The handles are heavy pipe set in malleable iron sockets and bent at top to prevent load from interfering with grasp.

Fig. 390
Fig. 390A



DIMENSIONS

Figure No.	Size No.	Platform			Height of Handles	Approx. Weight
		Length	Width	Height		
24B	1	74"	32"	19½"	24"	445 lbs.
24B	2	84"	36"	19½"	24"	475 lbs.
24B	3	96"	36"	19½"	24"	500 lbs.
390		72½"	36"	19½"	17¾"	330 lbs.
390A		96½"	36"	19½"	17¾"	360 lbs.

CASTER AND WHEEL SPECIFICATIONS

Fig. No.	Size No.	Metal Wheels				Molded-On Rubber Tired Wheels			
		*Caster No.		**Load Wheel No.		*Caster No.		**Load Wheel No.	
		Roller Bearing	Timken Bearing	Roller Bearing	Timken Bearing	Roller Bearing	Timken Bearing	Roller Bearing	Timken Bearing
24B	1		40963		41446-G		40959		42033-G
24B	2		40963		41446-G		40959		42033-G
24B	3		40963		41446-G		40959		42033-G
390		40962	†40963	12965-A		40961	†40959	42088-G2	
390A		40962	†40963	12965-A		40961	†40959	42088-G2	

*For wheels used in casters see pages 54 and 55.
†Timken Bearing Wheels in Casters are optional on the 390 and 390A Trucks, see price sheet for difference in price.
**Wheel dimensions shown on pages 56-59 incl.

FIFTH WHEEL PLATFORM TRUCKS

Fig. 249

Fig. 250

The wagon type trucks shown above are sturdily built and well braced with heavy oak platforms. The Fig. 11B has a double ball race swivel bearing fifth wheel enclosed so that dust cannot get into it while the Fig. 414, 249 and 250 have a plain bearing fifth wheel construction.

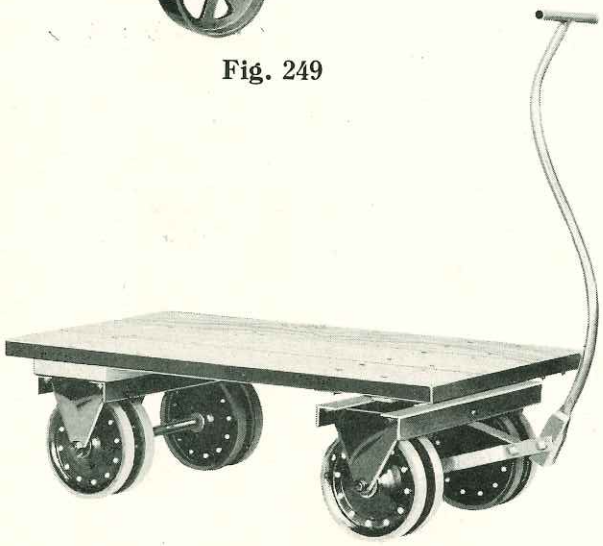


Fig. 11B (8 wheels)
Fig. 11BB (4 wheels)

Fig. 414
(Fig. 12B same as 414)

DIMENSIONS ***WHEEL SPECIFICATIONS**

Fig. No.	Size No.	Platform Length	Platform Width	Platform Height	Approx. Weight		Metal Wheels Plain Bearing	Metal Wheels Roller Bearing	Demountable Rubber Tired Wheels Plain Bearing	Demountable Rubber Tired Wheels Roller Bearing	Demountable Rubber Tired Wheels Ball Bearing	Molded-On Rubber Tired Wheels Roller Bearing
11B		48″	24″	14⅝″	155 lbs.						44297	
11BB	Same as 11B except has only four wheels										44297	
249	1	36″	24″	12¾″	120 lbs.		68	39970	41847	41281		42076-C1
249	2	38″	26″	12¾″	125 lbs.		68	39970	41847	41281		42076-C1
249	3	40″	28″	12¾″	130 lbs.		68	39970	41847	41281		42076-C1
249	4	42″	30″	12¾″	140 lbs.		68	39970	41847	41281		42076-C1
249	5	44″	32″	12¾″	147 lbs.		68	39970	41847	41281		42076-C1
249	6	46″	34″	12¾″	155 lbs.		68	39970	41847	41281		42076-C1
250	1	60″	36″	16″	235 lbs.		428	39973				42588-D1
250	2	60″	36″	19½″	275 lbs.		269	12337				42081-D1
414	1	48″	30″	19¾″	232 lbs.	(Rear)	11175-H	11175-C				42085-D2
414					232 lbs.	(Front)	56	699				42595-C1
414	2	60″	30″	19¾″	240 lbs.	(Rear)	11175-H	11175-C				42085-D2
414					240 lbs.	(Front)	56	699				42595-C1
414	4	60″	36″	19¾″	255 lbs.	(Rear)	11175-H	11175-C				42085-D2
414					255 lbs.	(Front)	56	699				42595-C1
414	5	72½″	36″	19½″	350 lbs.	(Rear)		12965-A				42088-G2
414					350 lbs.	(Front)		759				42575-G2

*Wheel dimensions shown on pages 56-59 incl.

FIFTH WHEEL PLATFORM TRUCKS

While we are equipped to make many different types of steel mill and heavy duty trucks, as shown on the following pages, the two shown above have long been known for their sturdy and dependable service. If these stock trucks are not adaptable to your service, we are sure you will be able to select one from the group shown on the next few pages and your inquiries will receive our prompt attention.

PATENT OFFICE
OCT 4 1949
DESIGN DIVISION

This truck is a large and heavy metal truck having an approximate capacity of 2½ tons. Wood parts painted gray, iron parts black.

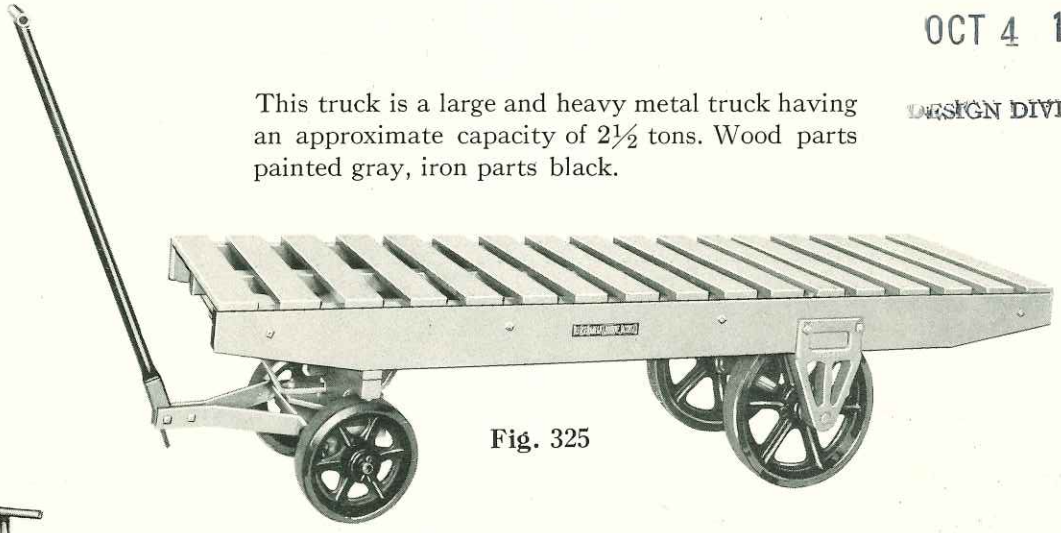


Fig. 325

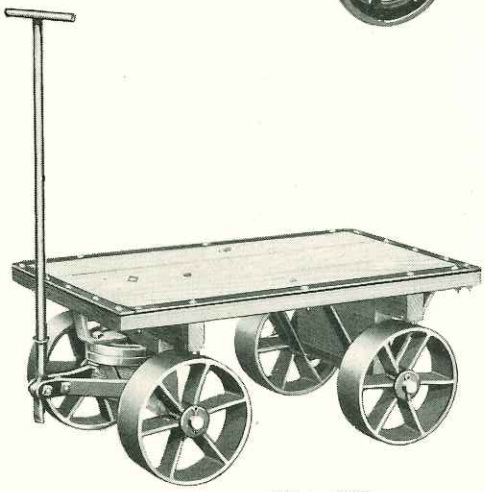


Fig. 399

This truck is used in the boxing department for carrying finished plates from the tin house to the boxing or shipping department. It is adaptable also to general use as a heavy service truck. Wood parts varnished, iron parts black.

Fig. No.	DIMENSIONS					*WHEEL SPECIFICATIONS			
	Platform			Wheel-base	Approx. Weight	Metal Wheels Roller Bearing		Molded-On Rubber Tired Roller Bearing	
	Length	Width	Height			Front	Rear	Front	Rear
325	96″	28″	23″	51″	400 lbs.	759	12965-A	42575-G2	42088-G2
399	42″	24″	17½″	24½″	292 lbs.	759	759	42575-G2	42575-G2

*Wheel dimensions shown on pages 56-59 incl.

PLATFORM TRUCKS

Fig. 20B

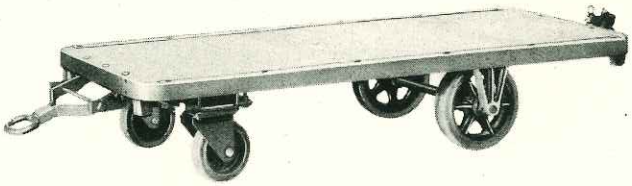


Fig. 20BC

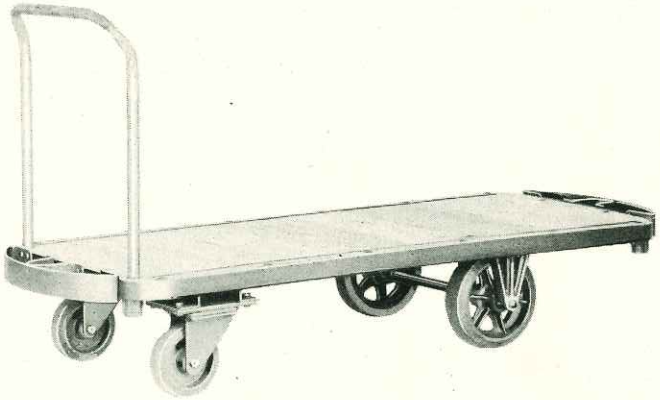


Fig. 20BW with Steel Bumper No. 59X

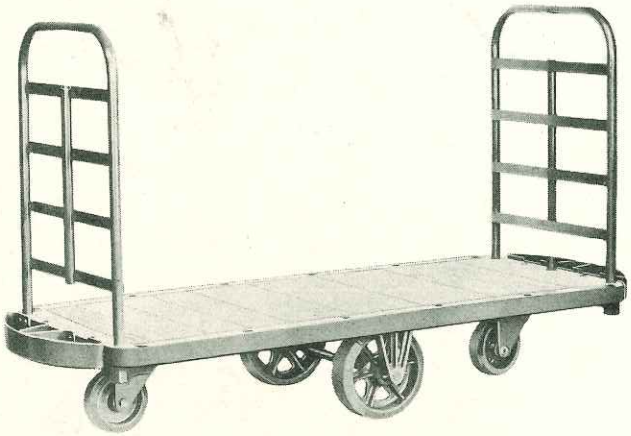
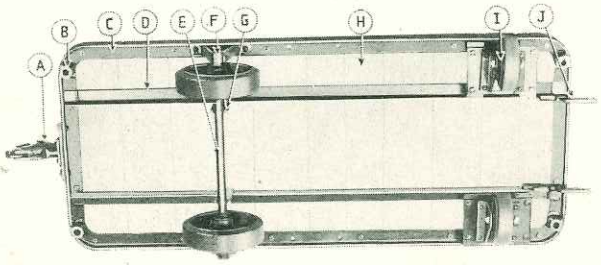


Fig. 20A with Steel Bumper No. 59X



Bottom View
Detail of 20BC

A—Cast steel semi-automatic coupler
B—Cast steel stake pocket
C—Steel tee bar frame round corners
D—Steel angle reinforcing frame member
E—Tubular axle housing with bearing collars
F—Cast steel axle brackets
G—Axle reinforcing brackets
H—Hardwood oil treated floor boards
I—Heavy duty all steel ball swivel casters
J—Coupler connections welded to frame

The above trucks are all the same truck but shown with different equipment.

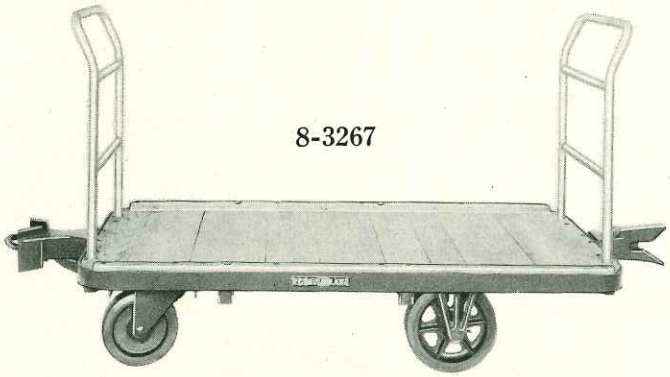
These trucks can be furnished in almost any size platform required, the sizes most generally called for are 27x58″, 32x74″, 30x60″, 30x72″, 36x60″ and 36x72″. The trucks illustrated have 12″ load wheels and 8″ caster wheels.

Due to the fact every user has his own special conditions to meet, we do not carry these trucks in stock but do have certain parts and shipment can therefore be made promptly.

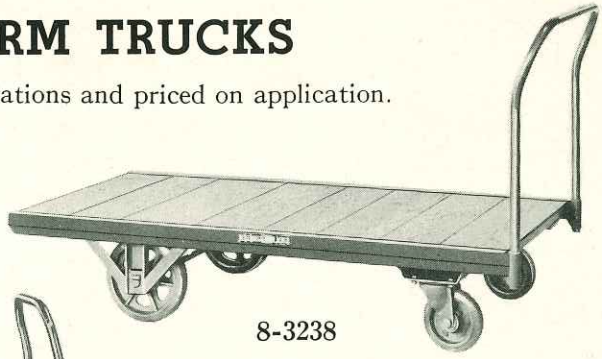
Please send us your inquiries and quotation will be made immediately.

SPECIAL PLATFORM TRUCKS

These trucks are built to customer's specifications and priced on application.



8-3267



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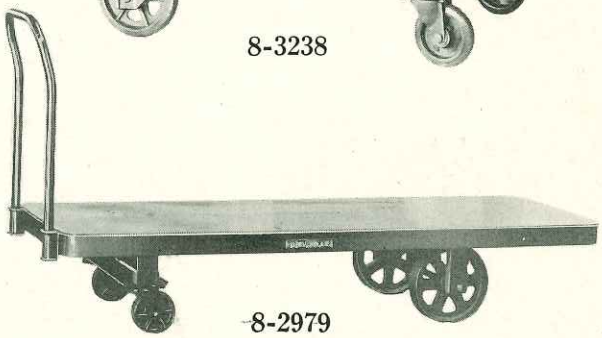

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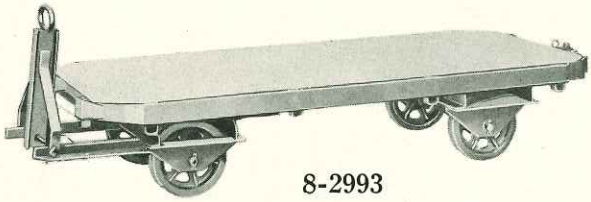

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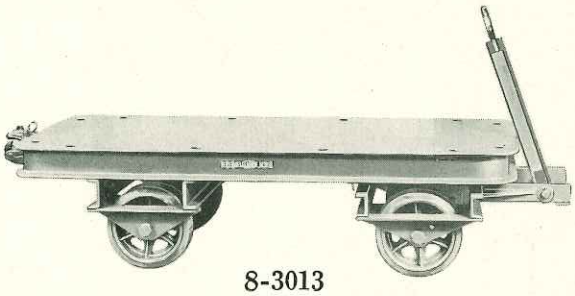
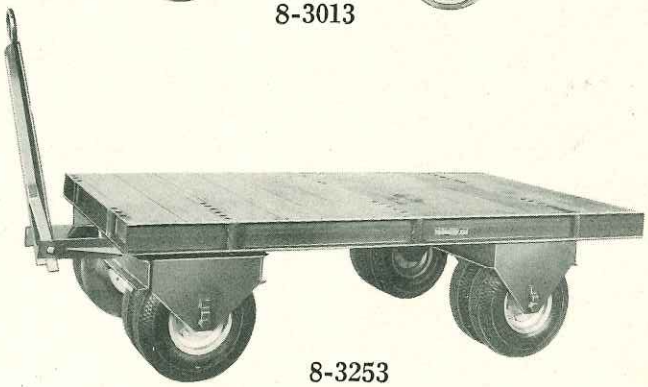


8-3013

PATENT OFFICE
OCT 4 1949
DESIGN DIVISION

8-2982



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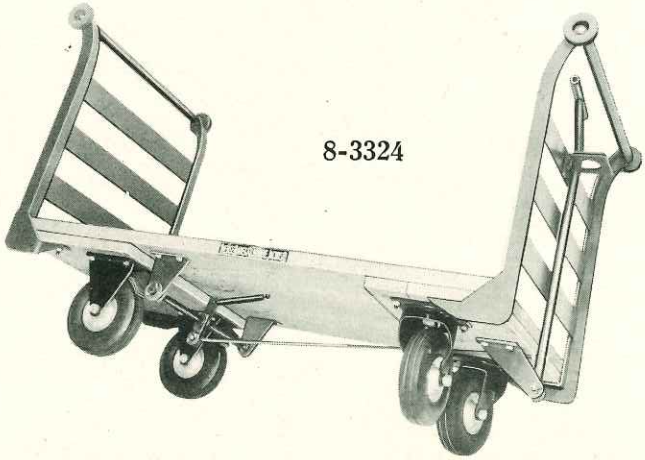

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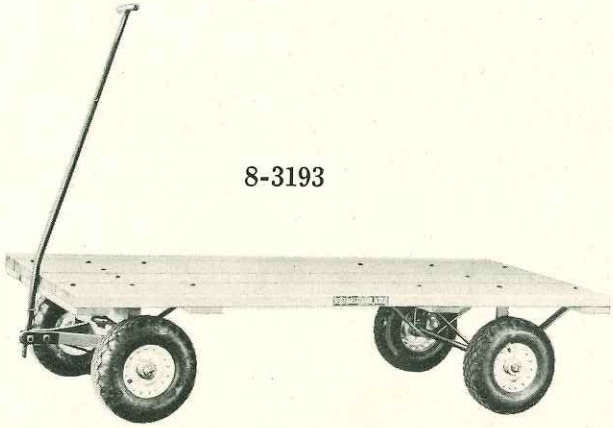
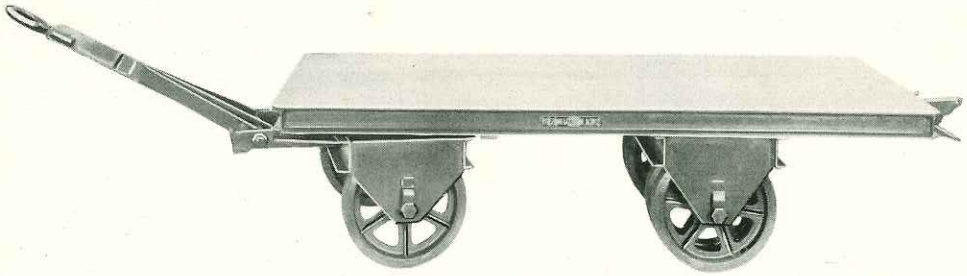


8-3193

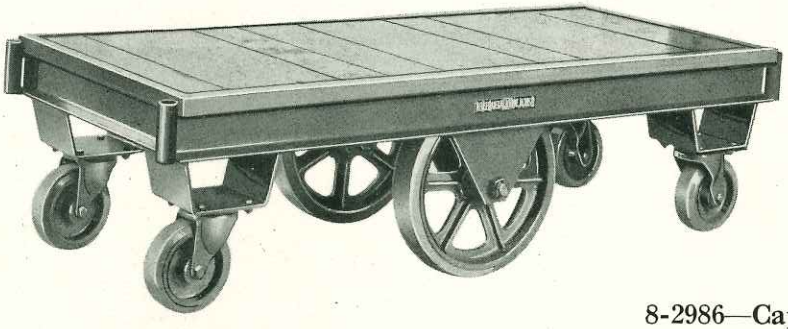
HEAVY DUTY MILL TRUCKS

These trucks are built to customer's specifications and priced on application.

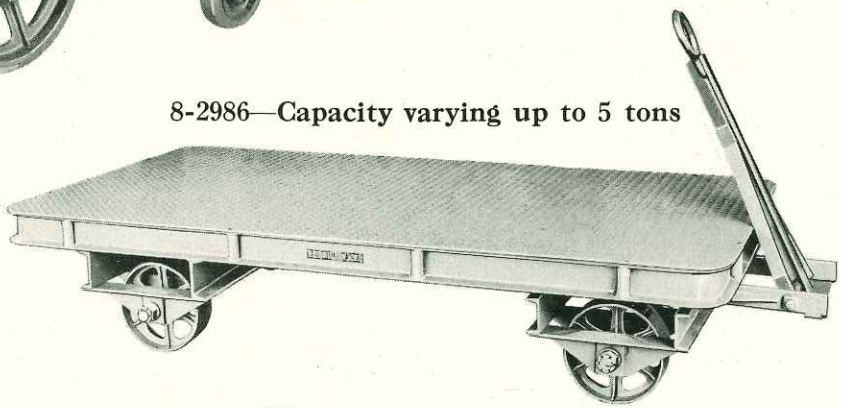


8-3328—Capacity varying up to 3 tons

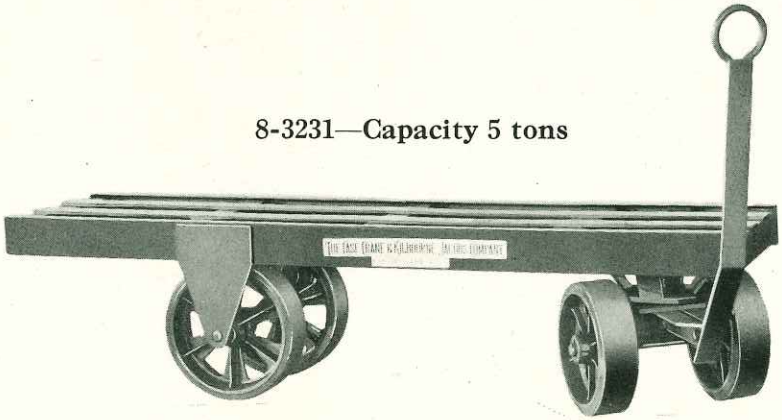
8-3233—Capacity varying up to 5 tons



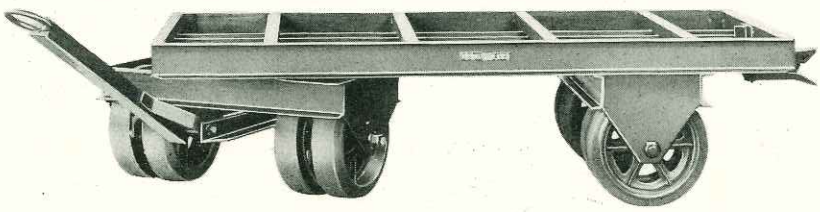
8-2986—Capacity varying up to 5 tons



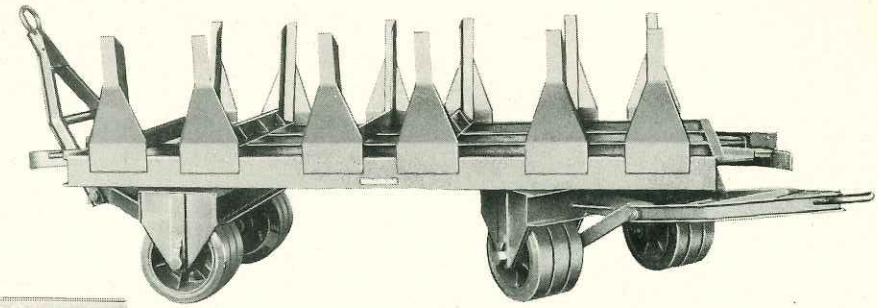
8-3231—Capacity 5 tons



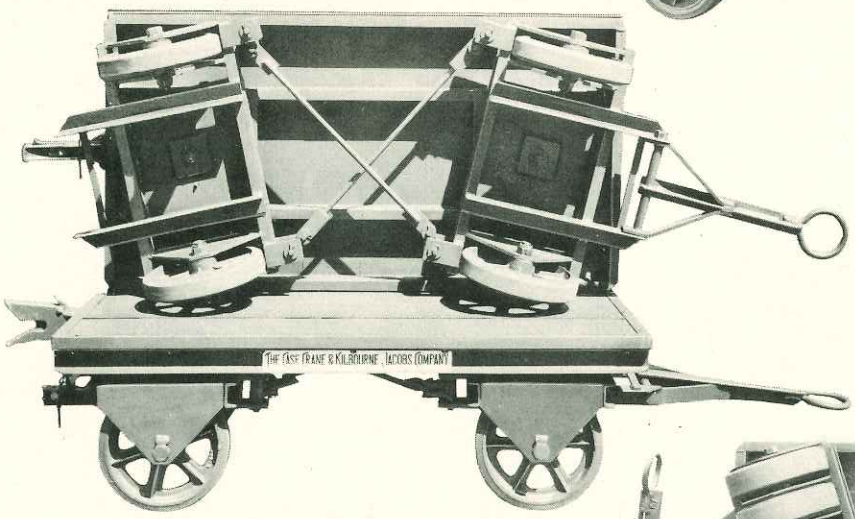
8-2980—Capacity 10 tons



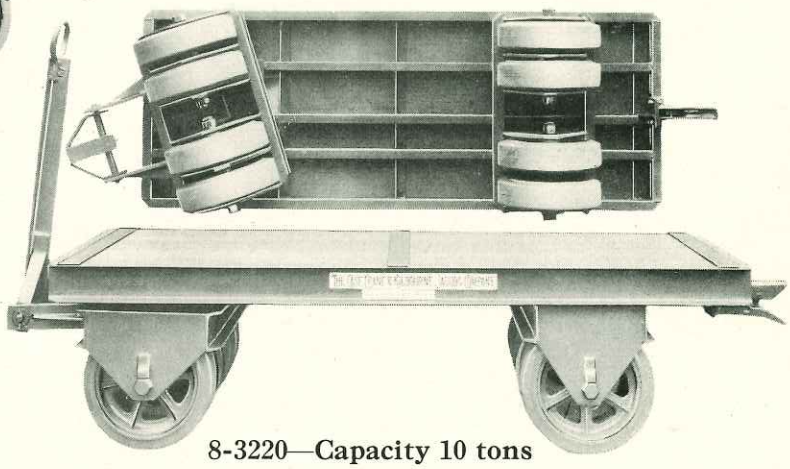
HEAVY DUTY MILL TRUCKS



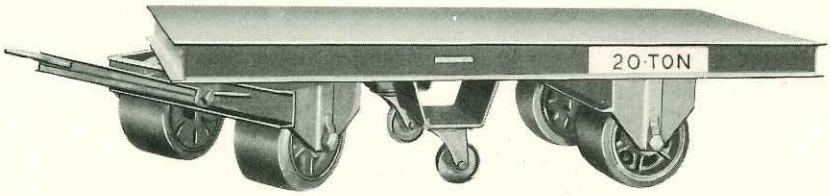
8-3265—Capacity 15 tons



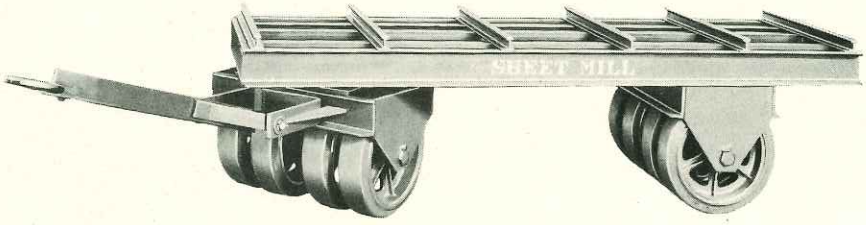
8-3225—Capacity varying up to 5 tons



8-3220—Capacity 10 tons

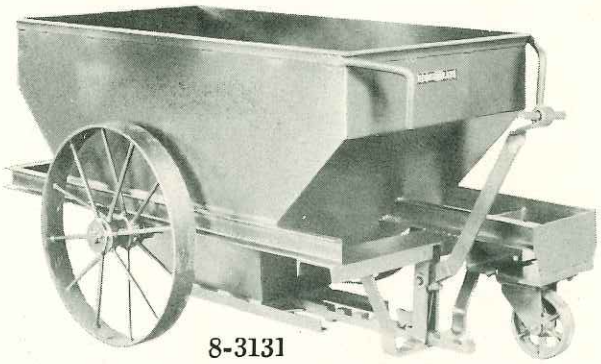


8-3237—Capacity 20 tons



8-3206—Capacity 10 tons

Some of the Special Ash, Coal, and Dump Trucks Made to Customer's Specifications and Priced on Application



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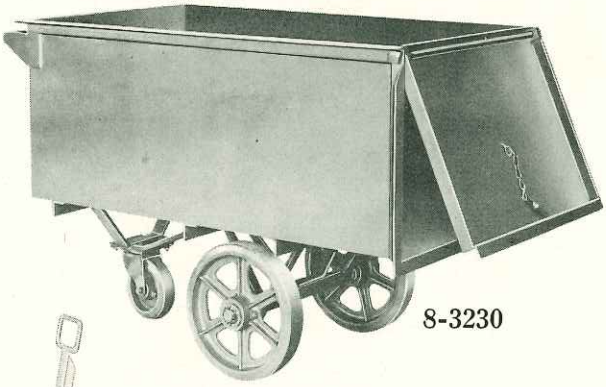

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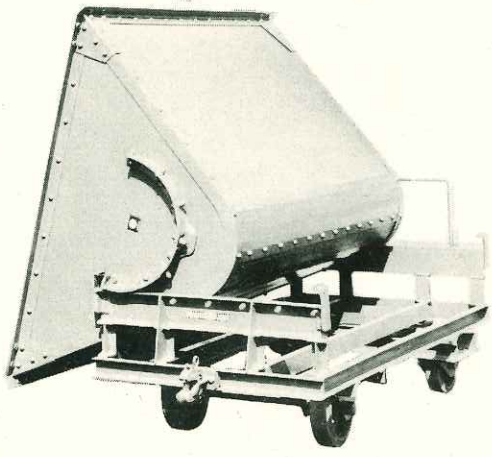
8-3126



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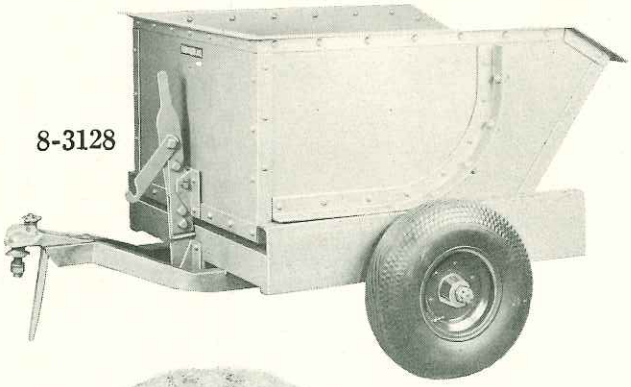
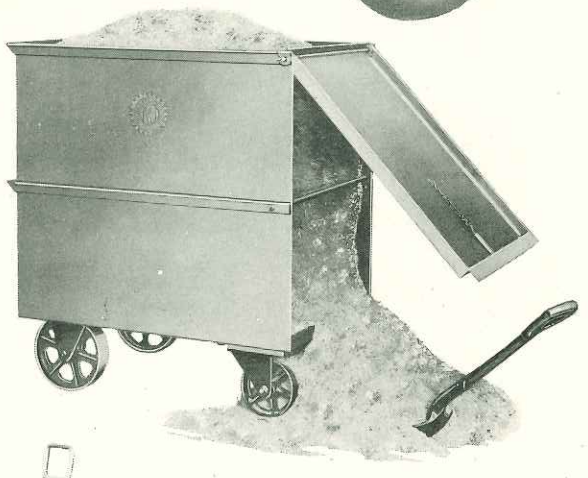
8-3128





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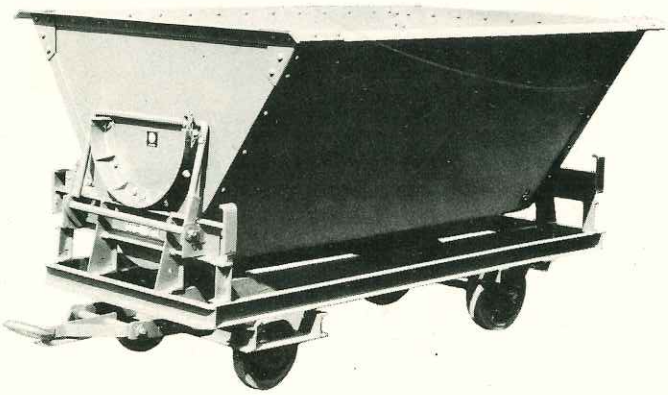
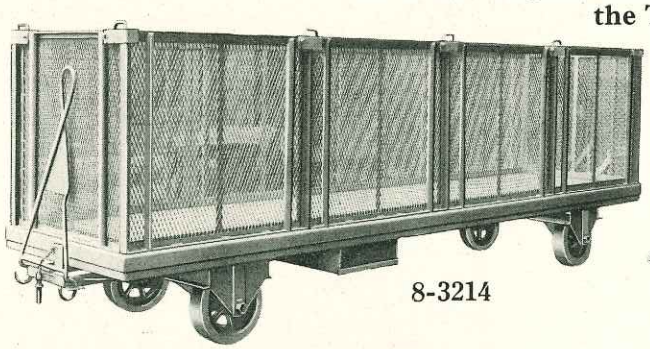
8-3152



PATENT OFFICE
OCT 4 1949
DESIGN DIVISION

Some of the Special Trucks We Have Manufactured to Customer's Specifications. Tell Us Your Requirements and We Will Design the Truck



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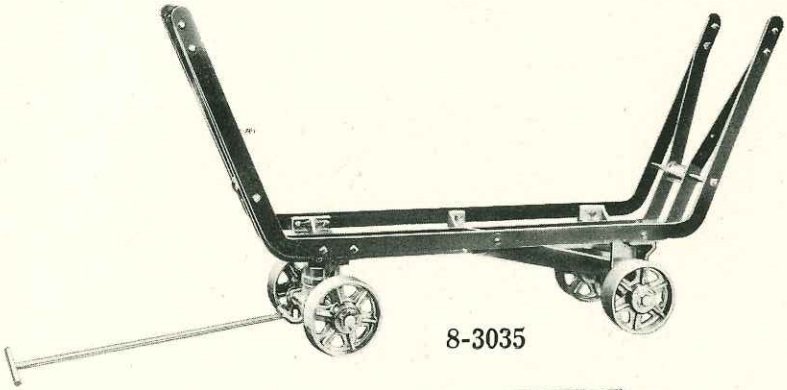
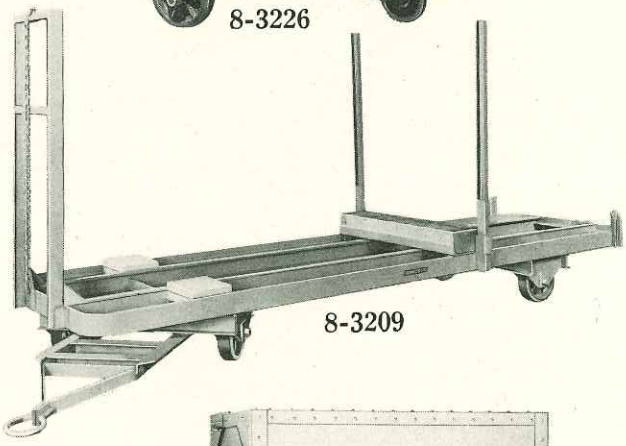
8-3234

8-3226



8-3035



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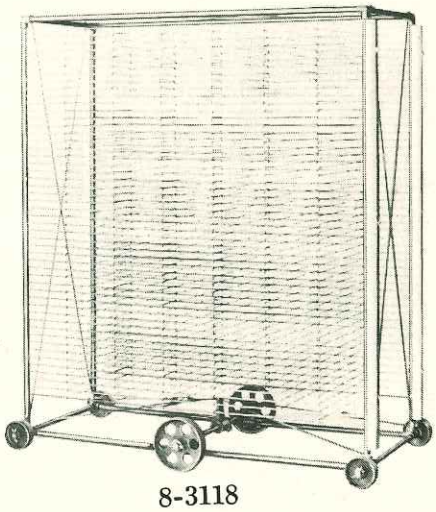

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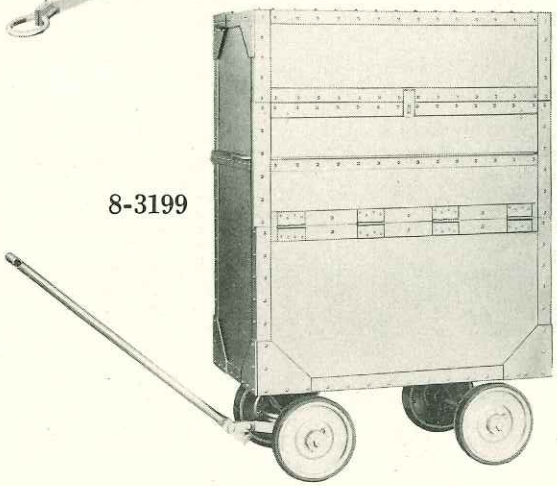
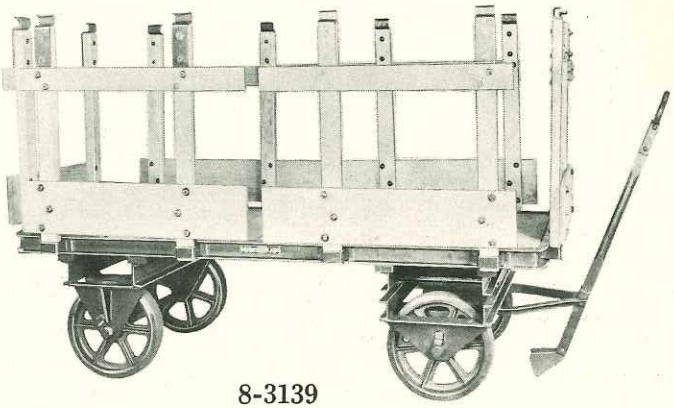
8-3199



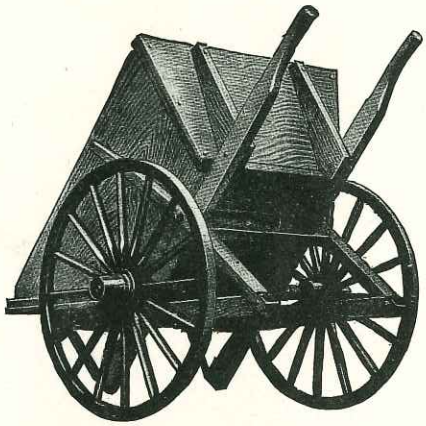


8-3139

HAND CARTS

Fig. 230 Ham & Bacon Truck

Fig. 284B Tobacco Truck



K&J No. 1 Fertilizer Cart

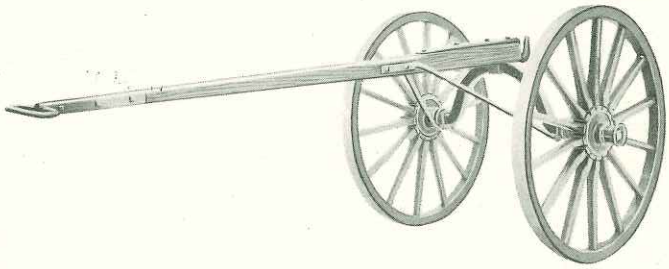


Fig. 372 Pick-up Cart

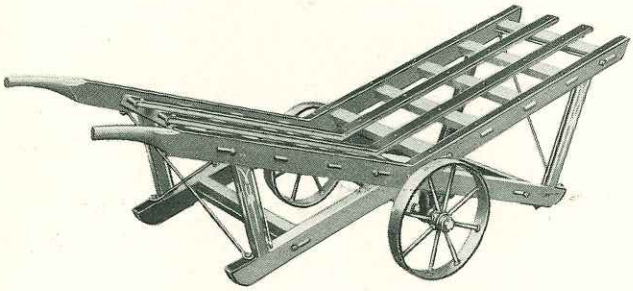


Fig. 256 Baggage Barrow

All the above K&J Trucks were designed for a particular service as indicated by their name and have been known for a number of years for their sturdy and dependable service.

Fig. No.	Size No.	DIMENSIONS			Overall Length	Approx. Weight	*WHEEL SPECIFICATIONS			
		Platform					Plain Bearing Steel	Roller Bearing Steel	Plain Bearing Wood	Molded-On Rubber Tired Roller Bearing
		Length	Width	Height						
K & J	1 FC	47″ (top)	36″	18″		240 lbs.			36″ Diam.	
230		62¾″	35¼″	23½″	80″	184 lbs.	12245-F	11305-F		
256	1	74″	26″	16-19¾″		170 lbs.	11175-H	11175-C		42085-D2
256	2	95¾″	26″	20-24″		218 lbs.	12245-F	11305-F		
284B		37″	24″	8½″	83½″	116 lbs.	18236	39981		42042-C1
372		120″	39″	46″		400 lbs.			10475-E	

*Wheel dimensions shown on pages 56-59 incl.

HAND CARTS

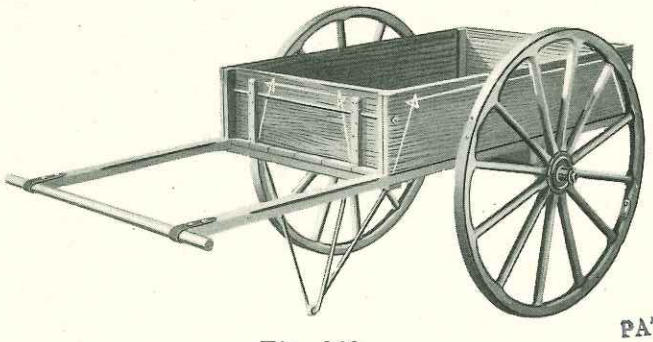


Fig. 262

Fig. 416

PATENT OFFICE
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DESIGN DIVISION

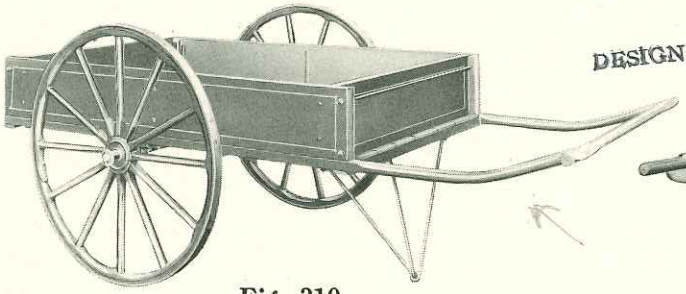

Fig. 310

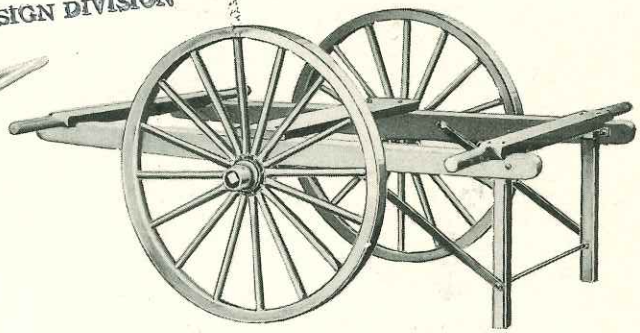

Fig. 334A

Figs. 262 and 310 Hand Carts are the standard light delivery carts for printers, merchants and all lighter delivery service; are easily handled and very light and durable.

Fig. 334A is designed for handling lumber about a lumber yard, factories, etc.

Fig. 416 Push Cart is designed to provide a strong, durable, heavy service cart at a moderate price. It is exceptionally handy and serviceable for post office use, for decorators and all other trades handling heavy material and tools.

		DIMENSIONS					*WHEEL SPECIFICATIONS		
Fig. No.	Size No.	Overall Length	Size of Bed Inside			Approx. Weight	Plain Bearing Wood	Plain Bearing Steel	Demountable Rubber Tire Plain Bearing
			Length	Width	Depth				
262		76¾″	44″	27¼″	8″	142 lbs.	12805-F		
310	1	69″	36″	21″	9″	90 lbs.	12785-G	13828	39689
310	2	93½″	60″	36″	9″	160 lbs.	12805-F		
334A		80″	40″			238 lbs.	10505-E		
416		80¾″	50½″	33¼″	13¼″	290 lbs.	14495-A		

*Wheel dimensions shown on pages 56-59 incl.

EXPRESS AND BAGGAGE WAGON

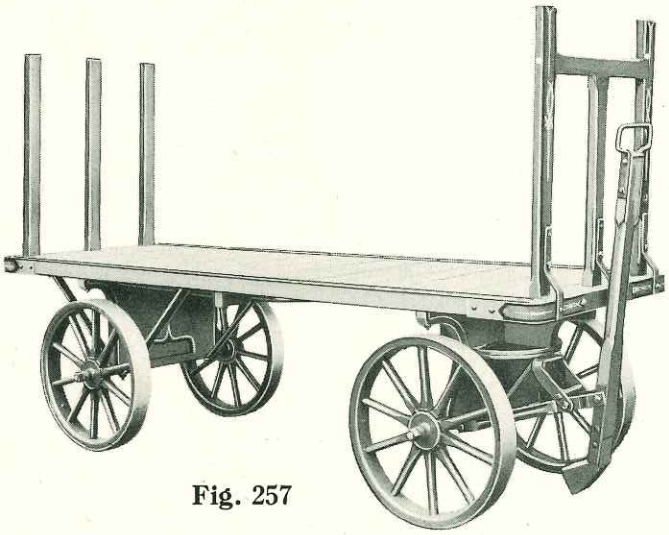

Fig. 257

This is a very high class and widely used type. The tongue is counterweighted which holds the handle always up off the ground and out of the way when not in use.

This wagon can be furnished, on special order, with side-rails beveled inward to prevent milk cans and similar loads from sliding off. Bolsters extend to outer edge of platform.

Can be furnished with removable or fixed rear rack in place of stakes.

Brightly painted, striped and varnished; platform and running gear green, striped with black; iron parts black.

For type of molded-on rubber tired wheel used on this truck see wheel No. 42637 on page 59.

The 40X Clifford Brake can be installed on this Baggage Wagon, see extra equipment on price list.

The "New England" supplies a demand for a lighter, cheaper wagon for use at small stations where traffic is not heavy. The tongue is entirely of steel and stands up against front rack as shown. Painted green, striped with black and varnished; iron parts black.

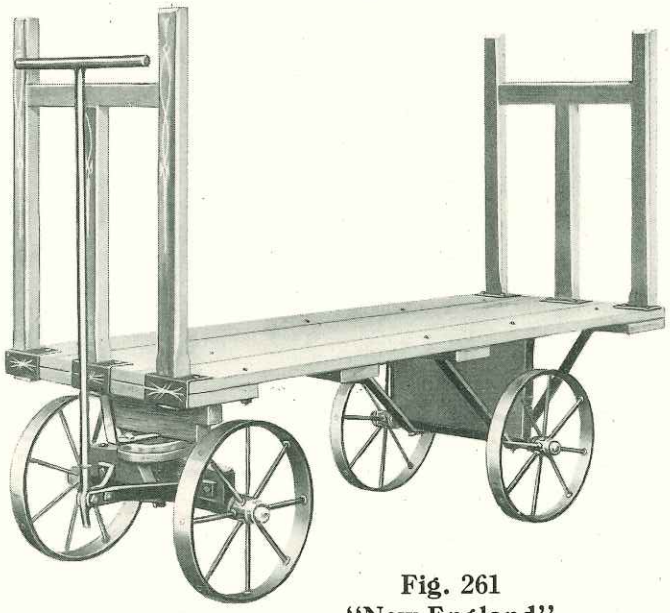

Fig. 261
"New England"

Fig. No.	DIMENSIONS							** WHEEL SPECIFICATIONS				
	Platform			Height End Racks	Wheel Base	Tread	Approx. Weight	Metal Wheels		Wood Wheels		Molded-On Rubber Tired Roller Bearing
	Length	Width	Height					Plain Bearing	Roller Bearing	Plain Bearing	Roller Bearing	
257	120″	40″	35″	39¼″	77½″	38″	650 lbs.	39531	39850	12995-C 12185-A*	16075-H	42637
261	84″	30″	21¾″	39¼″	50″	25½″	345 lbs.	11175-H	11175-C			42085-D2

*Sarven wheels.

**Wheel dimensions shown on pages 56-59 incl.

BAGGAGE AND EXPRESS TRUCKS

Structural steel frame and running gears are used. The tongue is counter balanced and the hitch coupler is cast steel, easy to operate, sure and safe.

Fig. 8-3194

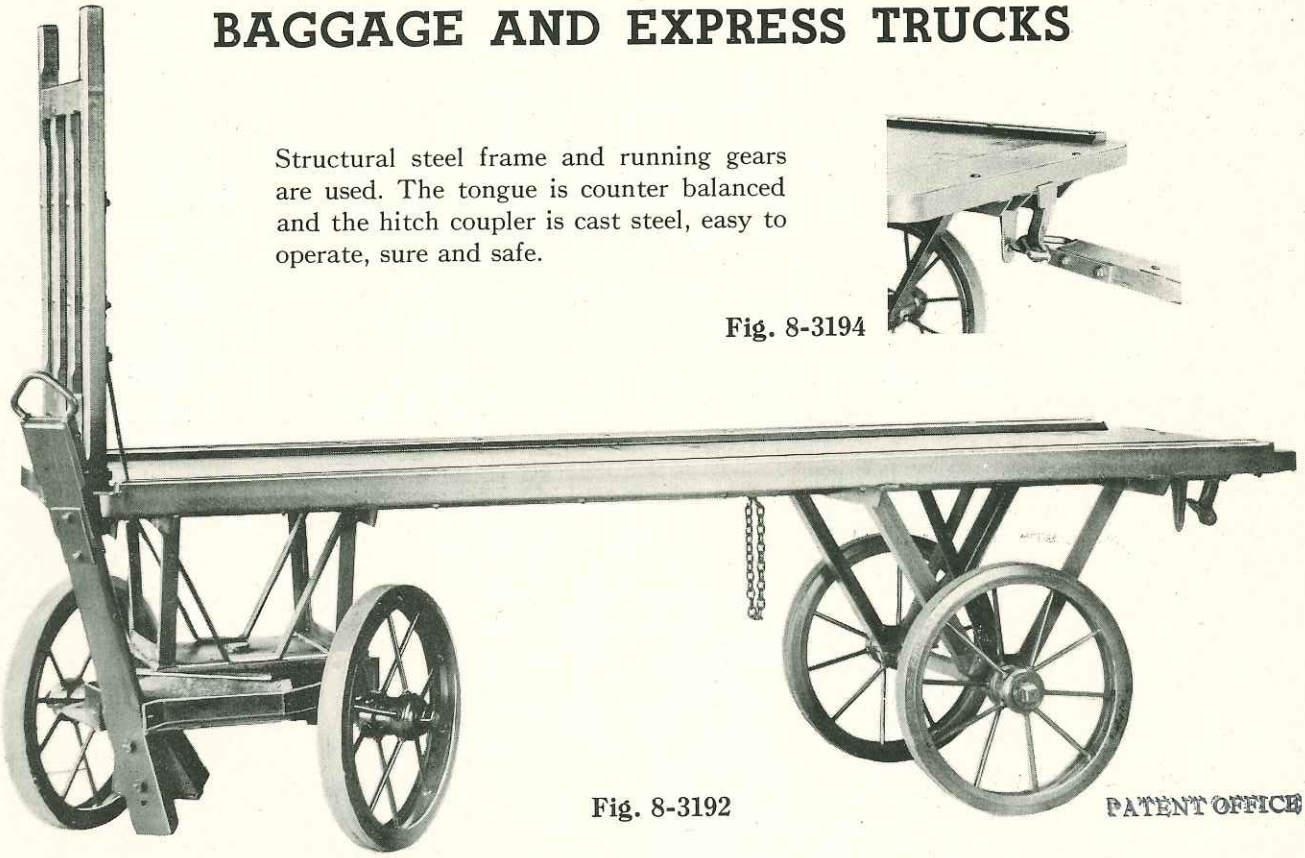

Fig. 8-3192

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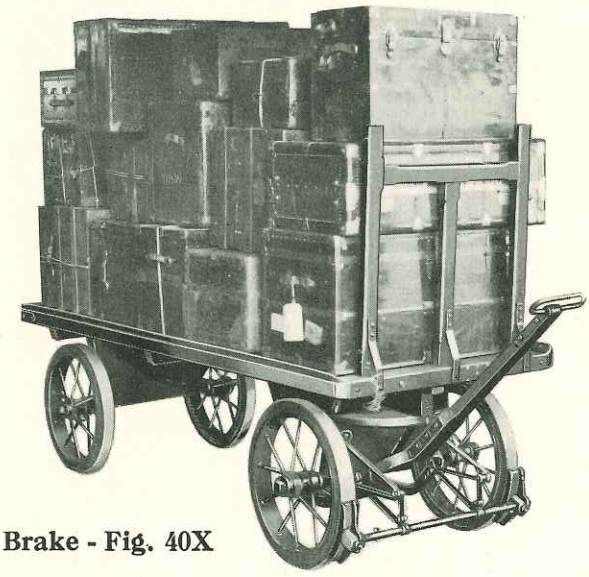
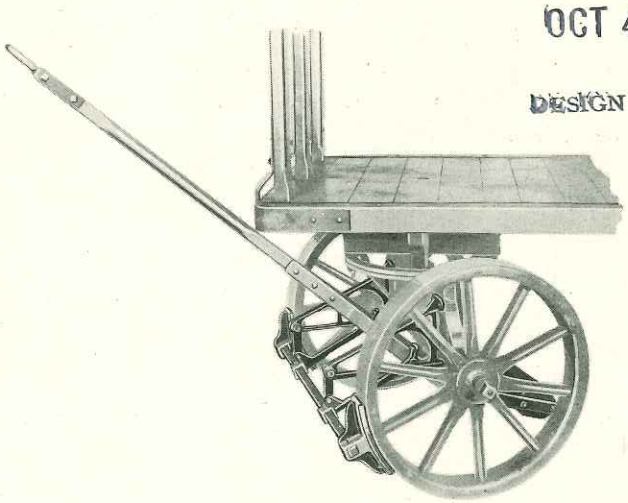
DESIGN DIVISION



Brake - Fig. 40X



THE CLIFFORD BRAKE

The Clifford Brake is operated by counter balance weight, the braking automatically elevates the truck handle to a safe position when the truck is not in use and with the same operation applies brakes to front wheels, preventing truck from rolling.

When truck is placed at door of baggage car it does not roll back and forth but remains stationary, greatly expediting the loading and unloading of baggage, mail or express.

COAL TRUCK

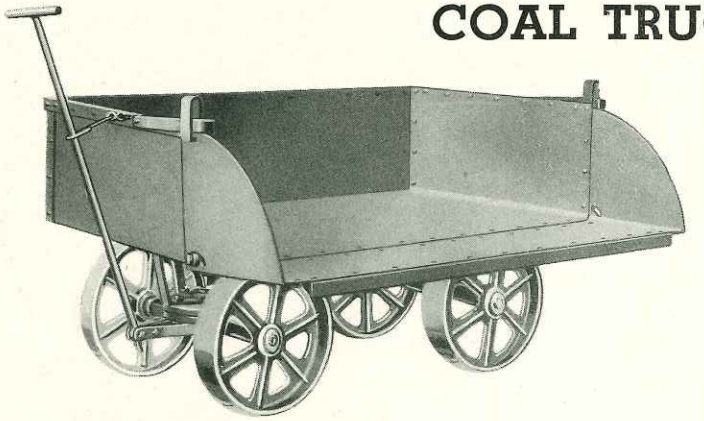


Fig. 755 Coal Wagon
(Specify whether left or right hand wagon is wanted)

These coal wagons can be taken anywhere for any purpose as they are not confined to a track. They are provided with adjustable drop gates as shown. When fully opened these gates form a smooth platform for shoveling.

These wagons are made right and left hand and the right hand wagon (as shown in cut) is shipped unless orders call for left hand wagons. Capacity is approximately 1000 pounds of coal.

	DIMENSIONS					*WHEEL SPECIFICATIONS		
Fig. No.	Dimensions Inside			Wheel Base	Approx. Weight Pounds	Metal Wheels		Mold-On Rubber Wheels Roller Bearing
	Length	Width	Depth			Plain Bearing	Roller Bearing	
755	60″	36⅛″	16″	36″	670	11175-H	11175-C	42085-D2

*Wheel dimensions shown on pages 56-59 incl.

TOTE PAN

For handling or storing small articles of manufacture. Pressed from a single piece of steel, they have no seams nor rivets. Furnished with or without handles.

"H" Pan

DIMENSIONS

Style of Pan	Dimensions Inside					Approx. Weight Pounds
	Length Top	Length Bottom	Width Top	Width Bottom	Depth	
H	22″	19½″	14″	11½″	5¾″	9

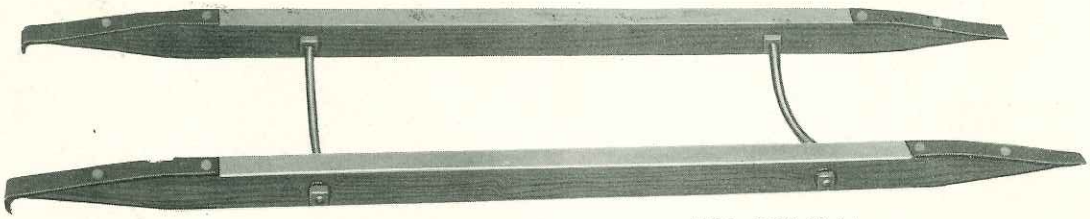


Fig. 228 Skids

SKIDS

These Skids are made from selected, straight grained timber, well seasoned, with the ends of side rails protected by steel tips. We are prepared to make skids in special lengths.

DIMENSIONS

Length	Width	Number of Cross Bars	Side Rail	Approx. Weight Pounds
6-Ft.	16½″	2	1¾″ x 3½″	40
7-Ft.	16½″	2	1¾″ x 3¾″	50
8-Ft.	16½″	2	1¾″ x 3¾″	55
10-Ft.	16½″	3	1¾″ x 4″	65
12-Ft.	16½″	4	1¾″ x 4¼″	79

Fig. 2G

Finish—Light Oak

These Library Trucks are plain, simple, beautiful. Made from selected hardwood, nicely finished, reinforced with steel corner gussets at each corner, and equipped with high grade ball bearing rubber tired wheels, the trucks are silent, rigid and light in weight.

Standard equipment two swivel casters under one end and two rigid casters under the opposite end, or, can be furnished with four rigid casters, two under the center and one under each end, (balance style) see price list.

LIBRARY BOOK TRUCK

Fig. 1G
Fig. 3G

Finish—Olive Green

Where all steel trucks are preferred this model has become very popular. The ends are made from one piece of steel and each shelf is made from one piece of steel, with the edges nicely rounded and the flanges doubled for strength.

Fig. 3G is the same as 1G except casters. 1G is equipped with 5″ casters; 3G with 8″ casters. These trucks are equipped as standard with two rigid and two swivel casters. This truck can be equipped with a continuous rubber bumper, No. 28X, or with 43X donut bumpers on the handle and 44X corner bumper on the opposite end; see extra equipment price list.

BOOK AND MAGAZINE TRUCK

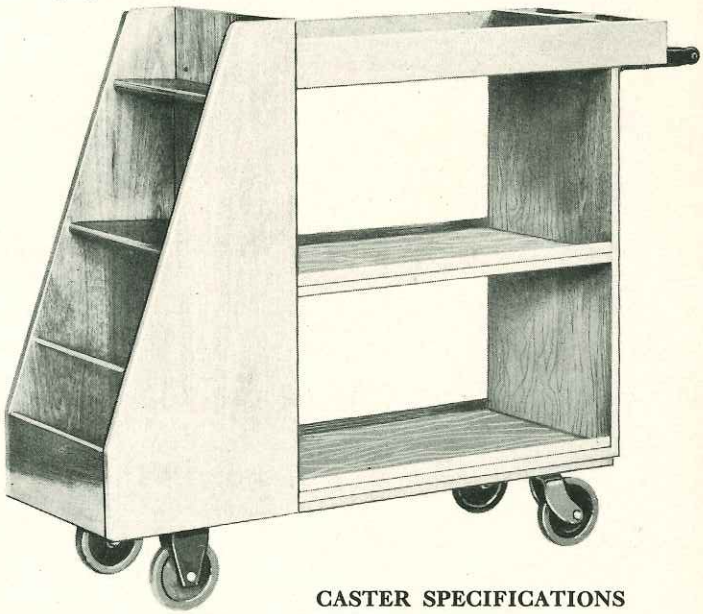
Finish—Light Oak

This is a beautiful piece of furniture, made strong and rigid enough to withstand the strain of a portable truck. Made from select hardwood, it takes a good lasting finish and is very practical. The cabinet is equipped with two shelves for books and a rod to accommodate papers.

Standard equipment is two rigid and two swivel casters.

Specifications

Length overall.....47″
Width overall.....17″
Height overall.....40″
Lower shelf from floor.....7½″
Top shelf from floor.....36″
Clearance between shelves.....13½″
Net Weight.....100 lbs.



DIMENSIONS **CASTER SPECIFICATIONS**

Figure Number	Shelf Size	Height Overall	Lower Shelf from Floor	Top Shelf from Floor	Clearance Between Shelves	Net Weight	Demountable Rubber Tired Wheels Ball Bearing	
							Swivel Caster	Rigid Caster
1G	16½x36	33½″	9½″	27½″	17″	90 lbs.	44462	44458
2G	14¼x28¼	35⅛″	7⅝″	30⅝″	10¾″	85 lbs.	44450	44451
3G	16½x36	36″	12″	30″	17″	90 lbs.	44463	44464
5G							44465	44466

For wheels used in casters, see pages 54 and 55.

SHELF TRUCK

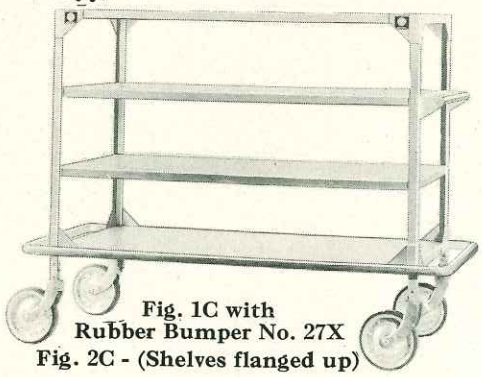


Fig. 1C with
Rubber Bumper No. 27X
Fig. 2C - (Shelves flanged up)

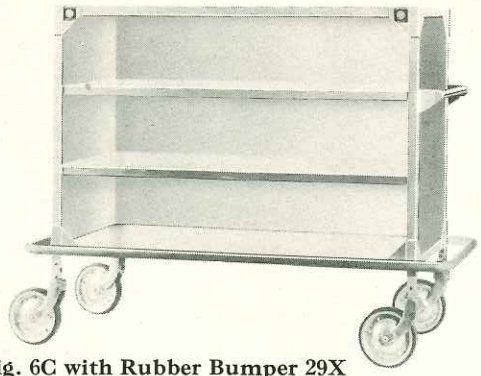


Fig. 6C with Rubber Bumper 29X
Fig. 6C is the same as 1C, except that the back and both ends are enclosed

Finish—Aluminum Lacquer

This style truck can be furnished in a range of sizes and number of shelves to meet almost any requirement. The shelves have the edges folded double to give the required strength. The upper and lower shelves are fastened to the upright angles with a one-piece gusset at each corner extending both ways. Tubular push handle on one end. Four ball bearing swivel casters with ball bearing rubber tired 8″ wheels are standard equipment, but can be furnished equipped with two rigid casters under one end and two swivel casters under opposite end. Rubber bumpers on the above trucks are extra equipment and not included in the price of the truck, see extra equipment price list.

Finish—Aluminum Lacquer

The shelves on 1C and 6C have the flanges of the shelves turned down.

1C can be furnished with the flanges of the shelves up, forming a tray, designated as 2C.

These models can be furnished with shelf sizes as shown on 1C below.

Any number or spacing of shelves can be furnished at additional cost. These are special.

DIMENSIONS

Figure Number	Length Overall	Width Overall	Height Overall	Bumpers Overall	Shelf Size	Clearance Between Shelves	Net Weight
1C-No. 1	58¼″	26½″	48″	27⅜x60¼″	23½x51½″	10″	145 lbs.
1C-No. 2	51″	22¾″	48″	23⅝x52½″	19¾x43¾″	10″	130 lbs.
1C-No. 3	43″	22¾″	48″	23⅝x45½″	19¾x35¾″	10″	118 lbs.

NOTE: Dimensions of 2C and 6C same as above except 6C is 1″ wider with bumpers and net weight of 6C is approximately 60 lbs. heavier.

DRESSING CARRIAGE

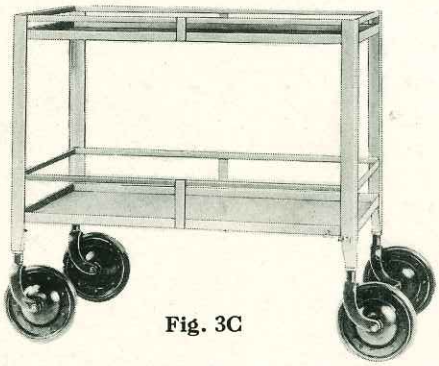


Fig. 3C

Fig. 3C
Finish—Aluminum Lacquer

A popular portable Dressing Carriage for hospitals and other institutional uses.

Light in weight, sturdily built, and equipped with ball bearing swivel casters and ball bearing rubber tired wheels.

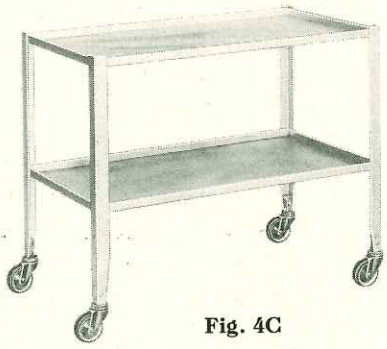


Fig. 4C

Fig. 4C Finish—Aluminum Lacquer

A design used by institutions and physicians for many purposes, frequently as an inexpensive Instrument Table, small Tray Carrier or Dressing Carriage, sometimes as a Magazine or Book Truck or for flower vases.

Fig. 4C is equipped as standard with 3″ ball bearing swivel casters with 3″ plain bearing rubber wheels but can be furnished with 5″ medium duty ball bearing swivel casters with ball bearing rubber wheels. See price list for difference in price and designate which is required.

DIMENSIONS ***CASTER SPECIFICATIONS**

Fig. No.	Size No.	Length Overall	Width Overall	Height Overall	Shelves Inside	Clearance Between Shelves	Net Weight	Demountable Rubber Tired Wheels		
								Plain Bearing Swivel Caster	Ball Bearing	
									Swivel Caster	Rigid Caster
1C	1								44463	44464
1C	2								44463	44464
1C	3								44463	44464
2C		42″	23″	34″	19¾x35¾″	18″	70 lbs.		44463	44464
3C	(5″ wheels)	42″	23″	34″	19¾x35¾″	18″	70 lbs.		44462	
3C	(8″ wheels)	42″	23″	34″	19¾x35¾″	18″	70 lbs.		44463	
4C	(3″ wheels)	39″	22½″	30″ & 32″	19¾x35¾″	13⅜″	45 lbs.	44460		
4C	(5″ wheels)								44457	
6C		39″	22½″	30″ & 32″	19¾x35¾″	13⅜″	45 lbs.		44463	44464

*For wheels used in casters, see pages 54 and 55.

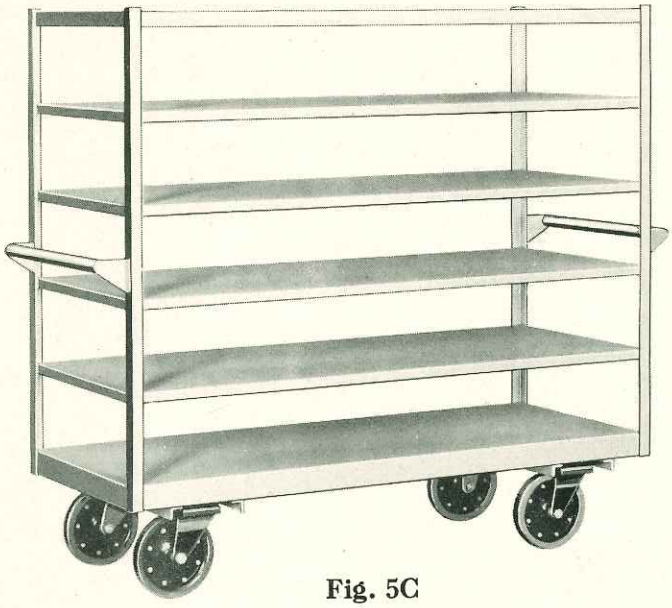


Fig. 5C

SERVING TRUCK

Finish—Aluminum

Figure 5C is a substantially built, large capacity Serving Truck. The lower shelf has channel shaped edges 2½″ wide and is reinforced with four bolster angles underneath. The corner angles are securely welded to all shelves. Push handle on each end, four 8″ ball bearing swivel rubber tired casters and six shelves are standard equipment, but can be furnished equipped with two rigid and two swivel casters. See price list for difference in price and be sure to designate which is required.

DIMENSIONS

Figure No.	Length Overall	Width Overall	Height Overall	Size of Shelves	Clearance Between Shelves	Net Weight
5C	68″	24″	57½″	59⅝x23⅝″	8″	350 lbs.

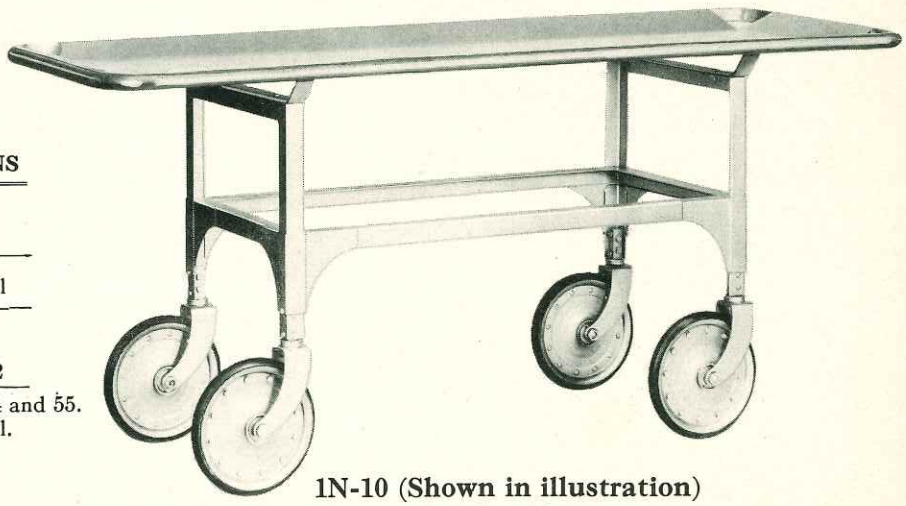
WHEEL STRETCHER

The Wheel Stretcher shown above can be furnished either with four 10″ swivel casters and known as 1N-10 or it can be equipped with two swivel casters on one end and two 24″ ball bearing rubber tired wheels on the opposite end known as 1N-24. The standard truck is furnished with a fixed litter and solid top but it can be furnished with laced litters instead of solid and with detachable litters instead of fixed. All styles have the angle iron constructed frame and all styles are the same size, 71½″ long, 25½″ wide and 33″ high. All are equipped with continuous bumper which is included in the price of the stretcher. Standard finish, battleship gray.

CASTER AND WHEEL SPECIFICATIONS

Fig. No.	Size No.	Demountable Rubber Tired Wheels Ball Bearing		
		Swivel *Caster	Rigid *Caster	**Wheel
5C		44436	44437	
1N	10	44471		
1N	24	44471		44472

*For wheels used in above casters see pages 54 and 55.
**Wheel dimensions shown on pages 56-59 incl.



1N-10 (Shown in illustration)
1N-24 (Not shown)

TRUCKS FOR LAUNDRY

Fig. 2K
Finish—Olive Green

A light weight all steel truck designed for long hard service. Economical both in cost and weight. Note the double heavy bar on the side of the truck. This is one of the improvements and makes a much stronger truck than with the single bar. 2K No. 1 is the 10 bushel size; 2K No. 2 the 13 bushel size.

Illustrating 2K with bag

The bags are made of heavy duck laced on with a cord.

White Bag for 2K No. 1 designated as 18X.

White Bag for 2K No. 2 designated as 19X.

Bags are extra equipment and are not included in the price of the truck. See extra equipment price list.

Fig 2AK and 4AK (4 rigid casters)
Fig. 2BK and 4BK (2 swivel and 2 rigid casters)
Finish—Olive Green

This makes a very handy Bundle Truck. Can be changed into a standard Platform Truck by removing the side slats, and can be used for individual bundles of laundry without a bag, or loose laundry with a bag.

Bag for 2BK known as 14X. Bag for 4BK known as 15X.

Bags are extra equipment and are not included in the price of the truck. See extra equipment price list.

Fig. 16AK

Illustrating the Bundle Truck with heavy hardwood platform, angle corner posts and steel rack. There are two rigid casters under the center of the truck and a ball bearing swivel caster under each end.

DIMENSIONS

Figure No.	Length Overall	Width Overall	Height Overall Equipped with 3″ Casters	4″	Capacity	Net Weight	Platform Length	Platform Width	Height of Top Cross Bar from Platform	Height of Platform from Floor
2K No. 1	37″	25″	29″	30″	10 bu.	52 lbs.				
2K No. 2	49″	25″	29″	30″	13 bu.	65 lbs.				
2AK–2BK			35½″			110 lbs.	40″	22″	21″	
4AK–4BK			38″			180 lbs.	52″	27″	21″	
16AK	72½″	30½″	60½″			340 lbs.	66″	30″		12½″

*CASTER SPECIFICATIONS

Fig. No.	Size	Metal Wheels				Solid Rubber Tired Wheels		Demountable Rubber Tired Wheels			
		Plain Bearing		Annular Bearing		Plain Bearing		Ball Bearing		Annular Bearing	
		Swivel Caster	Rigid Caster	Swivel Caster	Rigid Caster	Swivel Caster	Rigid Caster	Swivel Caster	Rigid Caster	Swivel Caster	Rigid Caster
2K3LD	No. 1						44730				
2K3	No. 1 & 2					44473	44467	44461	44456		
2K4	No. 2					†44474	†44729				
2AK			44453		44452		44454		44451		44455
2BK		44425	44453	44426	44452	44427	44454	44450	44451	44428	44455
4AK			44443		44439				44437		44441
4BK		44442	44443	44438	44439			44436	44437	44440	44441
16AK								44436	44437		

*For wheels used in casters, see pages 54 and 55.
†Roller Bearing

PATENT OFFICE
OCT 4 1949
DESIGN DIVISION

BOX TRUCK

Finish—Olive Green

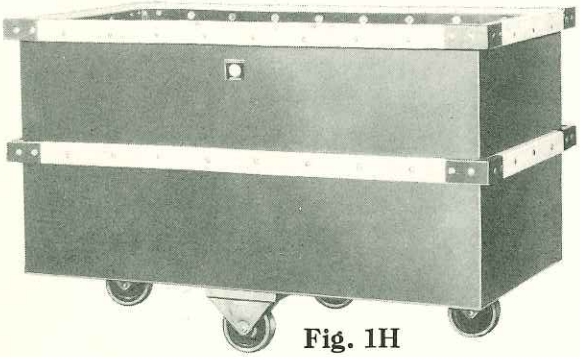


Fig. 1H
***Fig. 10H**

1H is a very popular steel Box Truck designed for use in department stores, laundries, hotels and office buildings, or any place where packages or rubbish have to be transferred through a good building.

This steel box is reinforced around the top and center with heavy hardwood strips, the corners protected with steel gussets that cover both the sides and tops of the wood strips at the corners.

These wood guards not only add to the strength of the truck, but also act as buffers, and the steel corner gussets may be equipped with rubber bumpers, providing a still greater protection when the boxes are used where there is danger of damaging equipment and walls.

*This box also furnished in a smaller size 40 x 20 x 24″ deep inside and with a wood guard rail around the top only, designated as 10H.

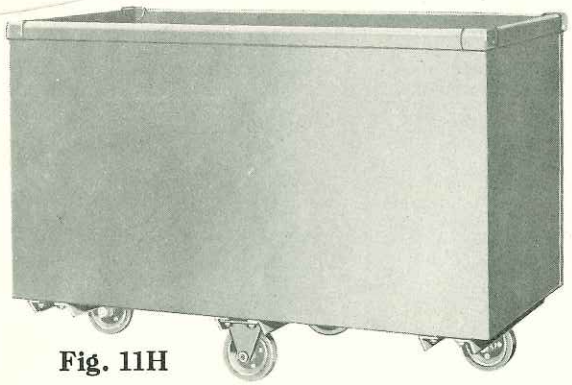


Fig. 11H

This box is the same as 1H except the guard rails. Figure 11H has a wood rail around the top encased with steel, no rail around the center.

Figs. 1H and 11H can be equipped with single or double lid, see extra equipment price list. 22X single lid, 23X double lid.

Fig. 3H

3H is a very substantially made steel Box Truck, designed for rough dry work in laundries, or in other places where it is desired to carry a load that is damp, necessitating a galvanized finish inside the truck, instead of painted finish. These trucks are made from heavy galvanized iron and the top edges are reinforced with a heavy band of steel cadmium plated.

The truck is not made water tight, but all raw edges, bolts and rivets are tinned or cadmium plated.

Standard 3H Truck is equipped with four rigid casters, but can be furnished with two swivel and two rigid casters. See price list.

TANK TRUCK

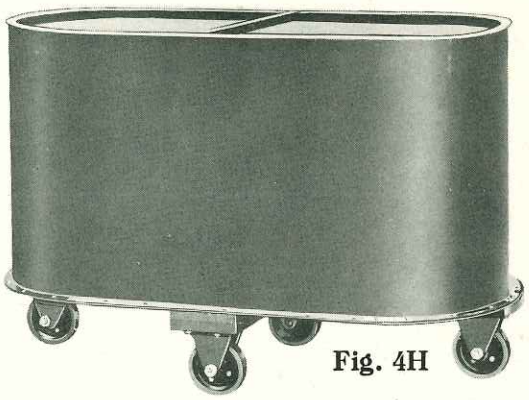


Fig. 4H

4H is a very well constructed galvanized water tight tank. This tank has round ends, a design that can be handled over the crowded floor and through doorways much easier than the rectangular tank. These tanks are made with smooth sides of heavy gauge rust-resisting galvanized steel, very strongly and rigidly constructed. All seams are solder locked. Sides are flanged out and reinforced with angle.

Fig. 3H and 4H can be equipped with slatted wood bottoms. See extra equipment price list. 20X for 3H, 21X for 4H.

DIMENSIONS — **WHEEL SPECIFICATIONS**

Figure No.	Length Overall	Width Overall	Height Overall	Inside Tank Dimensions	Capacity	Net Weight	Solid Rubber Tired Wheels Plain Bearing		Demountable Rubber Tired Wheels Ball Bearing		
							Rigid Caster	4 Wheels	Swivel Caster	Rigid Caster	4 Wheels
1H	50″	26″	32″	47x24x24″	12 bu.	135 lbs.	44454			44451	
3H	40½″	28½″	35″	40x28x28″	14 bu.	135 lbs.			44450	44451	
4H (5″ Casters)	47½″	25″	32″	45x22½x23½″	10 bu.—90 gal.	90 lbs.	44454			44451	
4H (3½″ Casters)	47½″	25″	32″	45x22½x23½″	10 bu.—90 gal.	90 lbs.				44456	
10H	42″	22″	32″	40x20x24″	8½ bu.	90 lbs.	44454			44451	
11H	50″	26″	32″	47x24x24″	12 bu.	125 lbs.		43703			43705

For wheels used in casters, see pages 54 and 55.

WOOD SHELF TABLE

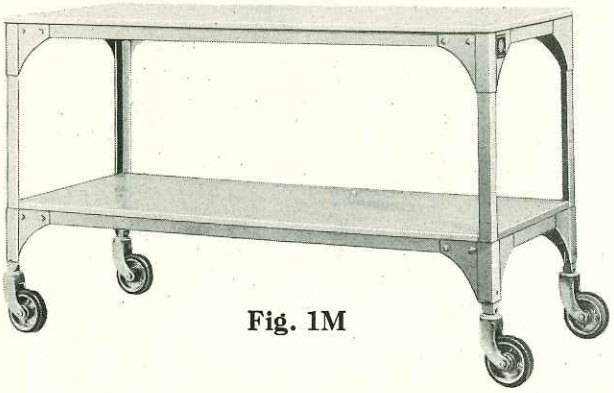


Fig. 1M

Metal Parts Finished in Olive Green

These tables were designed especially for the marking rooms of large stores and for the laundry.

The wood shelf models have a rectangular angle iron frame bolted to the corner gussets in place of the steel shelf. The wood shelves, made from select, thoroughly dry maple, are fastened to the angle frames. The steel tables have reinforced channel shaped shelves bolted to the corner gussets of the upright angles. The corner angles are reinforced by a one-piece gusset at each corner of each shelf. These gussets are welded to the corner posts. The tables are made smooth, with all sharp edges removed, and nicely finished.

Figure 3M is a wood top table with the flanges of the corner posts turned out, so they do not interfere with the clearance on the lower shelf. Otherwise, the table is the same as 1M.

The steel shelf table 2M can be furnished with the same angle corner construction, designated as 4M.

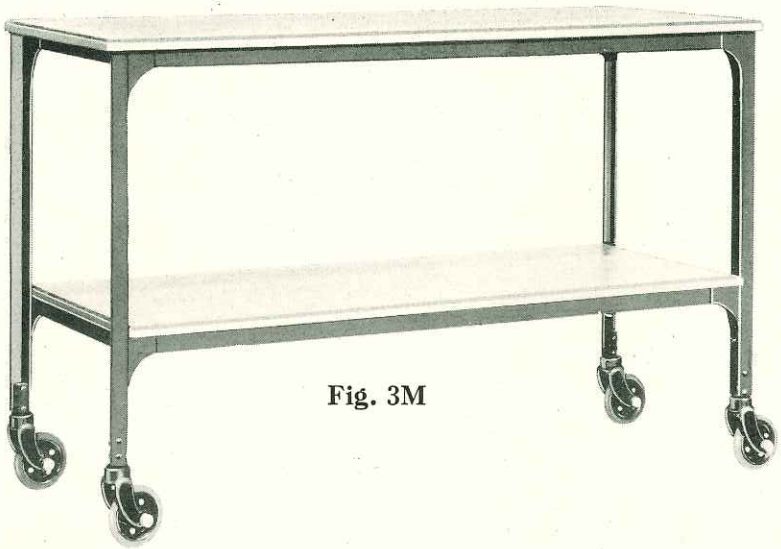


Fig. 3M

STEEL SHELF TABLE

Fig. 2M

With Steel Shelves and Screen No. 32X

Either the steel shelf or wood shelf table may be equipped with a wire mesh screen on one or both ends. These screen racks add considerably to the carrying capacity of the tables for light weight packages.

The screen racks are extra equipment, and are not included in the price of the truck. See extra equipment price list.

The figure number for the screen is 32X.

When ordering with screen equipment, give the model number of the table, but add "equipped with 32X at one (or both) ends".

DIMENSIONS — **CASTER *SPECIFICATIONS**

Fig No.	Length Overall	Width Overall	Height Overall	Size of Shelf		Shelf from Floor		Between Shelves	Net Weight	Demountable Rubber Tired Wheels Ball Bearing	
				Top	Lower	Lower	Top			Swivel Caster	Rigid Caster
1M	65″	27″	36″	60x24″	59½x23½″	15″	36″	18½″	150 lbs.	44457	
2M	65″	27″	36″	59½x23½″	59½x23½″	15½″	36″	18½″	125 lbs.	44457	44458
3M	70″	27″	36″	64x24″	60x24″	15″	36″	18½″	150 lbs.	44457	
4M	70″	27″	36″	63½x23½″	60x24	15½″	36″	18½″	125 lbs.	44457	44458

*For wheels used in casters, see pages 54 and 55.

KITCHEN TRUCK

A handy truck for the kitchen. The decks are arranged for the transportation of large cooking utensils.

Specifications

Length overall	44½"
Width overall	22½"
Height overall	27"
Size of Top Deck	21x22½"
Size of Lower Deck	22½x42"
Net Weight	120 lbs.

Rubber bumpers are extra equipment, and are not included in the price of the truck. See extra equipment price list.

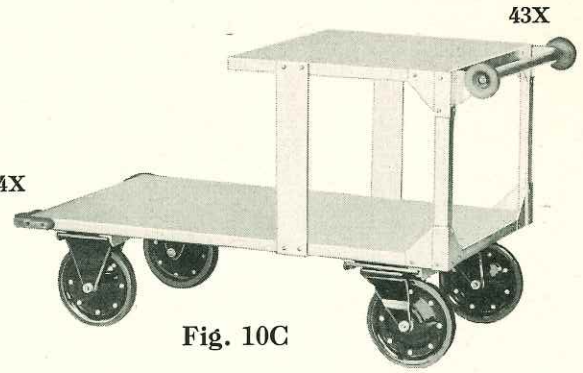


Fig. 10C

Fig. 1Q (4 Casters)
Fig. 2Q (3 Casters)
Fig. 3Q (3 Casters)

CLOTHES HAMPER

One of the popular clothes hampers. This hamper is light in weight, but will stand a lot of hard use. Finish aluminum. 1Q style has bumpers top and bottom, and four casters.

Figure 2Q is equipped with three casters, instead of four, and has a bumper at the bottom only.

Figure 3Q has three casters and no rubber bumpers.

Diameter of all styles is 24". Height with 2" casters 30"; with 3" casters 31½". Net weight with three legs 30 lbs.; with four legs 35 lbs. The 8X Bag is extra equipment and is not included in the price of the truck. See extra equipment price list.

GARMENT RACK

Finish—Maroon

Figure 1P is a very well made Garment Rack. The end frames are made from angle, reinforced at the top with ⅛ x 1" angle, welded to the tubular clothes bar, and reinforced at the bottom corners with a one-piece gusset on each corner.

The lower frame has a very nicely finished ¾" plywood filler, which is easy to keep clean, gives the rack the appearance of a piece of furniture and protects the garments from dust.

This rack is also furnished without the wood filler and equipped with lighter weight casters with ball bearing rubber wheels, designated as Figure 2P.

DIMENSIONS

Fig. No.	Length Overall	Width Overall	Height Overall	Net Weight
1P	68"	21¾"	71"	80 lbs.
2P	68"	21¾"	69"	65 lbs.

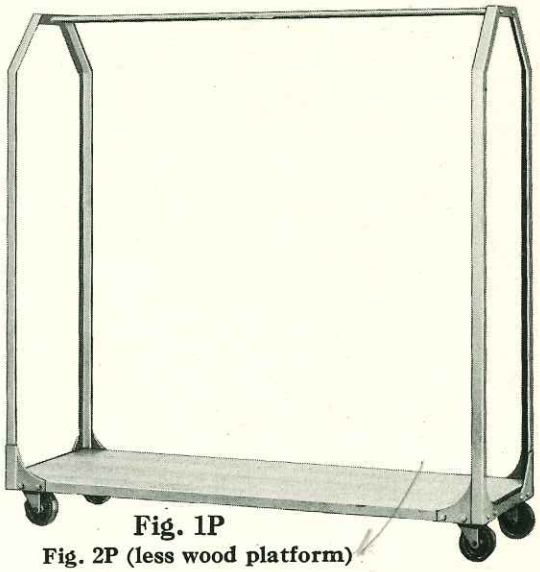


Fig. 1P
Fig. 2P (less wood platform)

****CASTER SPECIFICATIONS**

Figure No.	Demountable Rubber Tired Wheels		
	Plain Bearing Swivel Caster	Ball Bearing Swivel Caster	Ball Bearing Rigid Caster
10C		44436	44437
1P		44450	
2P		44461	
*1Q (2" wheels)	44459		
*1Q (3" wheels)	44460		

*2Q and 3Q take same casters as 1Q.
**For wheels used in above casters, see pages 54 and 55.

RESTAURANT SERVICE TRUCK

Fig. 1D

Finish—Olive Green

In designing our Dish Trucks, we aimed to combine strength, simplicity and sanitation.
The one-piece shelves are made so that they are easy to keep clean and are welded into the frame with all possible joints and cracks eliminated. The strength is obtained by two heavy angles reinforced so they are amply strong for the hard service to which they are usually subjected.

The caster and wheel equipment is the best—ball bearing rubber tired wheels, ball bearing swivel casters.

There are two popular models, one with two shelves and the other with three. The shelves on both trucks are the same size and the overall height is the same, the difference being in the number of shelves.

Either truck can be equipped with continuous rubber bumper 26X around the base and rubber bumpers on the push handle, if desired. See extra equipment price list.

The trays shown on this truck are Figure 2X.

TRAYS FOR DISH TRUCKS

1X—A galvanized tray 19¾ x 15 x 5¼″ inside. 1X is not shown on the trucks.

2X—A galvanized tray 31½ x 20¼″ inside at the top, 30 x 19″ inside at the bottom, 5¼″ deep. 2X is shown on Truck 1D.

3X—A cypress tray 29¼ x 19¼ x 5¼″ inside. 3X is shown on Truck 2D.

Figure 2D is the same size and style as 1D, except that it has three shelves, instead of two. The trays illustrated are cypress wood, Fig. 3X. Bumpers and trays are extra equipment and are not included in the price of the truck. See extra equipment price list.

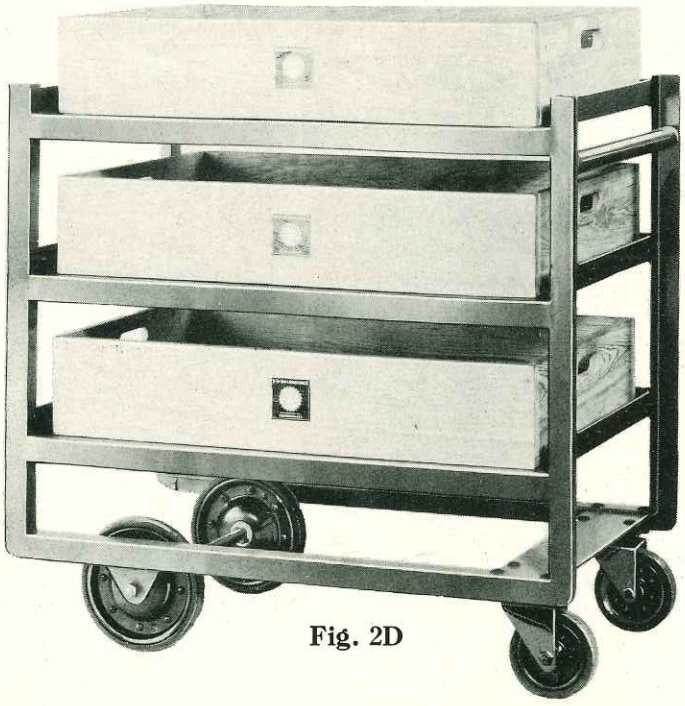


Fig. 2D

DIMENSIONS — **CASTER AND WHEEL SPECIFICATIONS**

Fig. No.	Length Overall	Width Overall	Height Overall	Shelves Inside	Height of Shelves from Floor			Net Weight	Demountable Rubber Tired Wheels Ball Bearing	
					Lower	Middle	Top		*Caster	**Load
1D	36″	21½″	33¾″	21½x33″	14½″		32″	120 lbs.	44450	43702
2D	36″	21½″	33¾″	21½x33″	13″	22½″	32″	140 lbs.	44450	43702

*For wheels used in casters, see pages 54 and 55.
**Wheel dimensions shown on pages 56-59 incl.

PATENT OFFICE
OCT 4 1949
DESIGN DIVISION

LINEN SERVICE TRUCK

Finish—Aluminum Lacquer

A truck designed for room service of linen. One of these trucks standing near the door of the room when the linen is changed saves time and keeps the laundered linen in better condition than when it is haphazardly tossed around. This truck with five shelves and two bags provides ample space for the clean and soiled linen. The body of the cabinet is plain, sanitary and easy to keep clean. The chassis is equipped with a continuous rubber bumper to protect the walls and furniture and is standard equipment.

Bags are extra equipment, designated as 12X, and are not included in the price of the truck. See extra equipment price list.

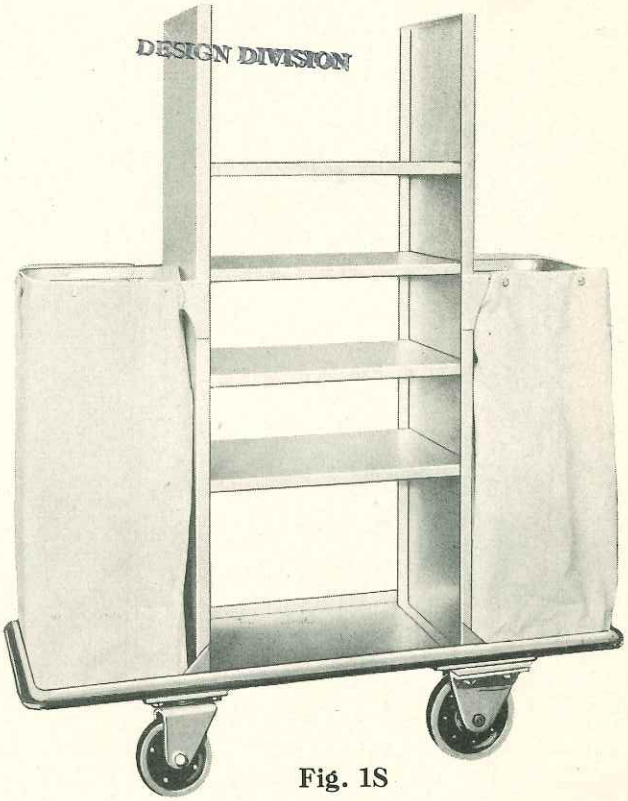


Fig. 1S

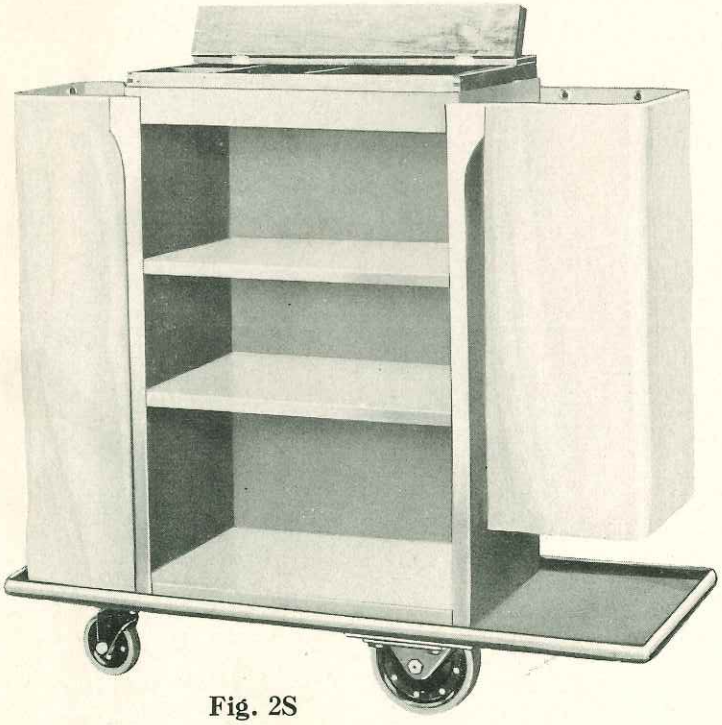


Fig. 2S

LINEN SERVICE TRUCK

The cabinet on Figure 2S is closed on the back and both ends. The top tray can be used with or without the wood box. The supplies may be carried in the top steel tray or in the covered box. The adjustable bags are for soiled linen, waste paper, etc. The bags are extra equipment, designated as 11X and 12X. The wooden box is optional equipment, designated as 13X.

The bags and box are extra equipment and are not included in the price of the truck. See extra equipment price list.

Fig. No.	DIMENSIONS: Height Overall	Width Overall	Length Overall	Shelf Size	Upper Shelf from Floor	Clearance Platform to First Shelf	Clearance to other Shelves	Top Shelf to Top	Net Weight	CASTER AND WHEEL SPECIFICATIONS: Demountable Rubber Tired Wheels — Ball Bearing **Load	Ball Bearing Swivel *Caster
1S	71⅛″	20½″	60″	18¼x27¼″	56⅛″	16⅝″	8½″	15″	175 lbs.	43702	44465
2S	46½″	20½″	60″	18¼x27¼″		13¾″	9″		134 lbs.	43702	44465

*For wheels used in caster, see pages 54 and 55.
**Wheel dimensions shown on pages 56-59 incl.

Fig. 16X Wringer

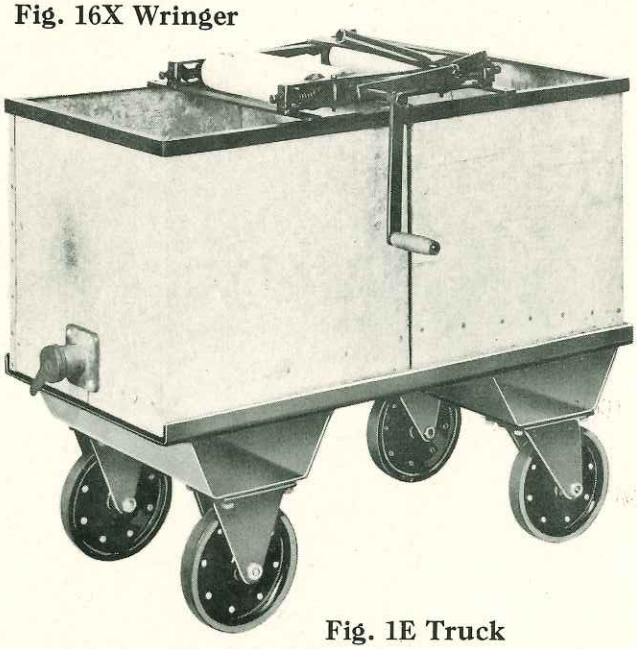


Fig. 1E Truck

SPECIFICATIONS

Length overall..... 44″
Length overall with bumper..... 49″
Width overall with bumper..... 22½″
Height overall with wringer..... 35″
Net Weight with wringer..... 160 lbs.
Net Weight of wringer..... 34 lbs.
Net Weight of bumper..... 15 lbs.

Tanks (two) 19 x 19 x 17″.
Approximate capacity 26 gals. each.

CASTER AND WHEEL SPECIFICATIONS

Figure No.	Demountable Rubber Tired Wheels		
	Ball Bearing **Wheel	Ball Bearing	
		Swivel *Caster	Rigid *Caster
1E		44436	44437
3E	43702	44457	

*For wheels used in casters, see pages 54 and 55.
**Wheel dimensions shown on pages 56-59 incl.

MOPPING EQUIPMENT

This Mop Truck and equipment is the same high quality as the large truck. The double tank holds approximately 20 gallons, 10 gallons each compartment.

The drain valves are the same heavy bronze style used on the large truck. The wringer has two large diameter rubber rolls, otherwise the same construction as the three roll wringer Fig. 16X. The wringer is extra equipment and is not included in the price of the truck. See extra equipment price list.

Casters and wheels rubber tired ball bearing. 25X continuous rubber bumper is extra equipment, see price list.

MOPPING EQUIPMENT

Mop Trucks are considered a necessity in all modern buildings these days and discriminating buyers realize good equipment is the best buy. Our tanks are made well, of a high grade galvanized iron. The chassis of heavy angle is reinforced with steel channel caster supports and the casters are the latest improved ball bearing swivel, ball bearing rubber tired wheel style. The drain valves are solid bronze, with large outlet and equipped with renewable rubber gaskets. Easy to operate, nothing to get clogged up or out of order.

The wringers are the latest improved three-rubber-roll type. With these wringers the mop may be wrung into either tank without changing the position of the wringer—a double acting wringer. Both contacting rolls being rubber, the mop will not slip.

These trucks may be equipped with a continuous rubber bumper which extends around the entire truck, giving complete protection to walls and fixtures. Bumper 24X.

Both the bumpers and the wringer are extra equipment and are not included in the price of the truck. See extra equipment price list.

Fig. 17X Wringer

Fig. 3E

Length overall..... 30½″
Width overall..... 20″
Height overall with wringer..... 30½″
Net Weight with wringer..... 100 lbs.
Net Weight of wringer..... 29 lbs.
Approx. cap. of tank (2 comp.)..... 25 gals.

MOPPING EQUIPMENT

The Latest Improved Mopping Equipment Features:

Buckets: Oval shaped; provides ample room for mop wringer and for rinsing the mop. They are extra heavy, well made and water tight, strongly reinforced to withstand hard use.

Wringer: All steel or malleable. Made so they do not splash over the floor. Powerful—will squeeze the water out.

Dolly: Wood platform with four swivel casters. Truck is plain, simple, substantial. Easy to set up—easy to take down—the least possible storage space.

The wringer No. 10X is extra equipment and is not included in the price of the dolly. See extra equipment price list.

PATENT OFFICE
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DESIGN DIVISION

Fig. 4E
Fig. 6E
Fig. 8E

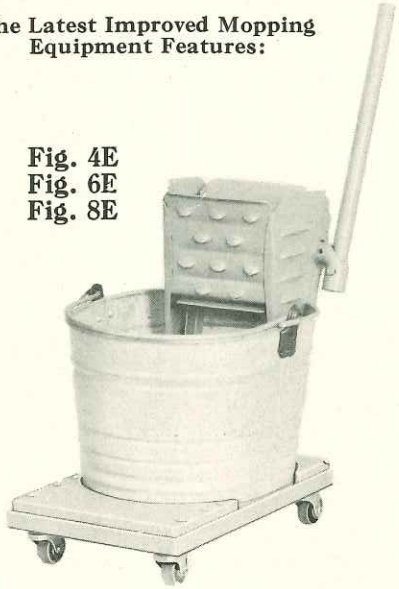


Fig. 4EE
Fig. 6EE
Fig. 8EE

SPECIFICATIONS

Figure No.	Size	Solid Rubber *Plain Bearing Swivel Caster
4E	26 qt. bucket	44470
6E	35 qt. bucket	44470
8E	20 qt. bucket	44470
4EE	Two 26 qt. buckets	44470
6EE	Two 35 qt. buckets	44470
8EE	Two 20 qt. buckets	44470

TRUCKS FOR LAUNDRY AND ICE SERVICE

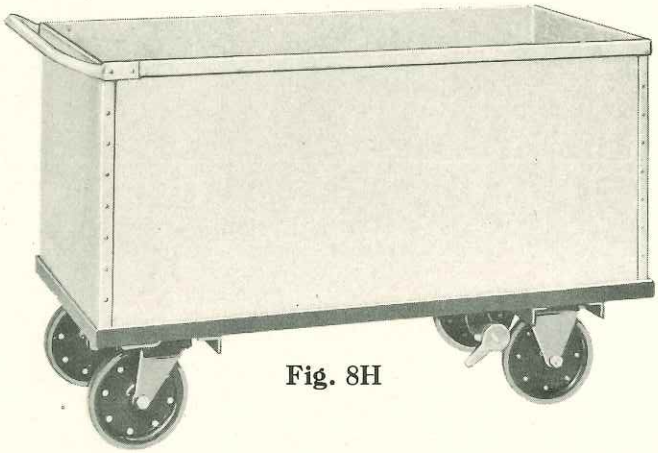


Fig. 8H

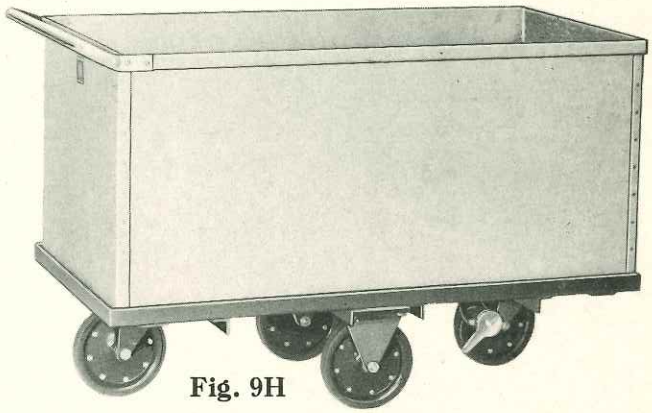


Fig. 9H

Figures 8H and 9H are galvanized water tight tanks equipped with heavy bronze drain valves for laundry and ice service. The tanks are supported and carried in an angle frame, equipped with 8″ ball bearing rubber tired wheels.

Figure 8H has two ball bearing swivel casters under one end of the chassis and two rigids under the opposite end, while 9H has two rigid casters under the center and a swivel under each end.

Slatted wood false bottom furnished as extra equipment for either truck, designated as 31X, and not included in the price of the truck. See extra equipment price list.

DIMENSIONS

***CASTER SPECIFICATIONS**

Fig. No.	Length Overall	Width Overall	Height Overall	Tank Size Inside	Net Weight	Demountable Rubber Tired Wheels Ball Bearing	
						Swivel Caster	Rigid Caster
8H	53″	25″	33″	24x48x23″ deep	198 lbs.	44436	44437
9H	53″	25″	33″	24x48x23″ deep	198 lbs.	44436	44437

*For wheels used in casters, see pages 54 and 55.

RUBBER BUMPERS

Available for Trucks

Figures 7X and 4X are details of extruded rubber bumper used as continuous bumper surrounding the truck.
Figure 7X is applied in steel channel.
Figure 4X is fastened to the wood platform without the base channel.

Figures 44X and 45X are details of corner bumpers to be used without the extruded bumper.
Figure 6X is a corner bumper to be used with extruded bumper 4X.
Figure 43X is a round donut shaped bumper usually used on the ends of push handles.

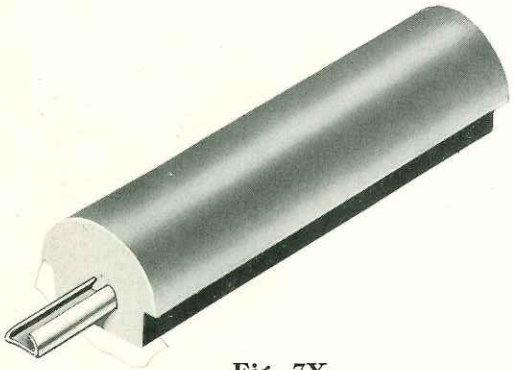


Fig. 7X

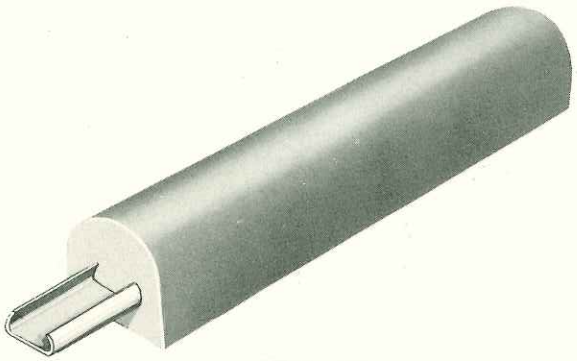


Fig. 4X

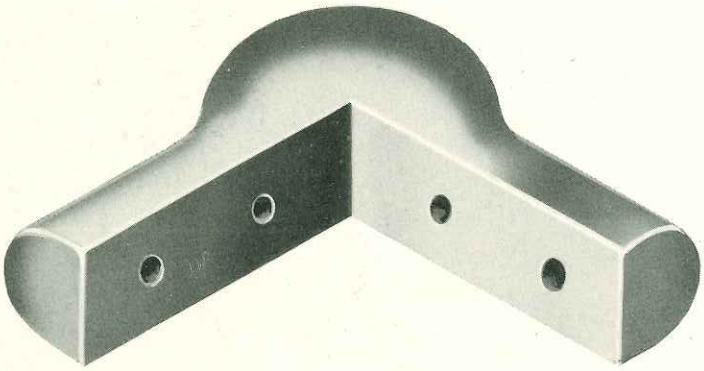


Fig. 44X

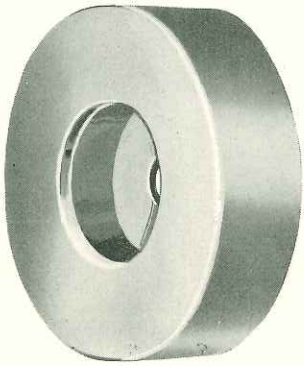


Fig. 43X

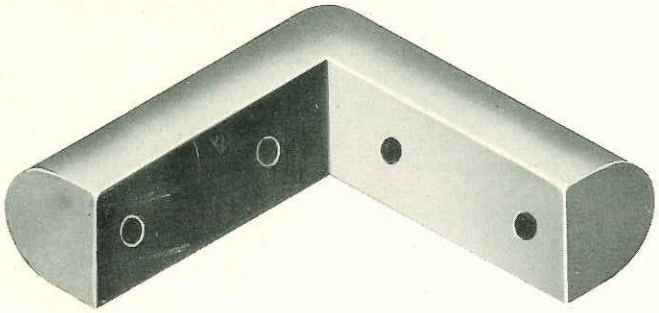


Fig. 6X

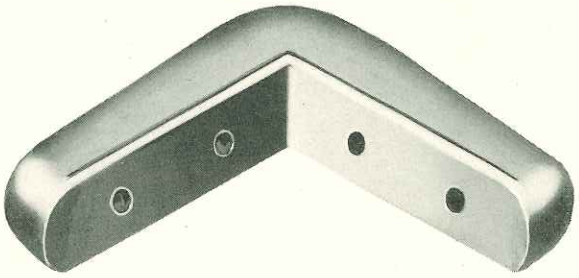
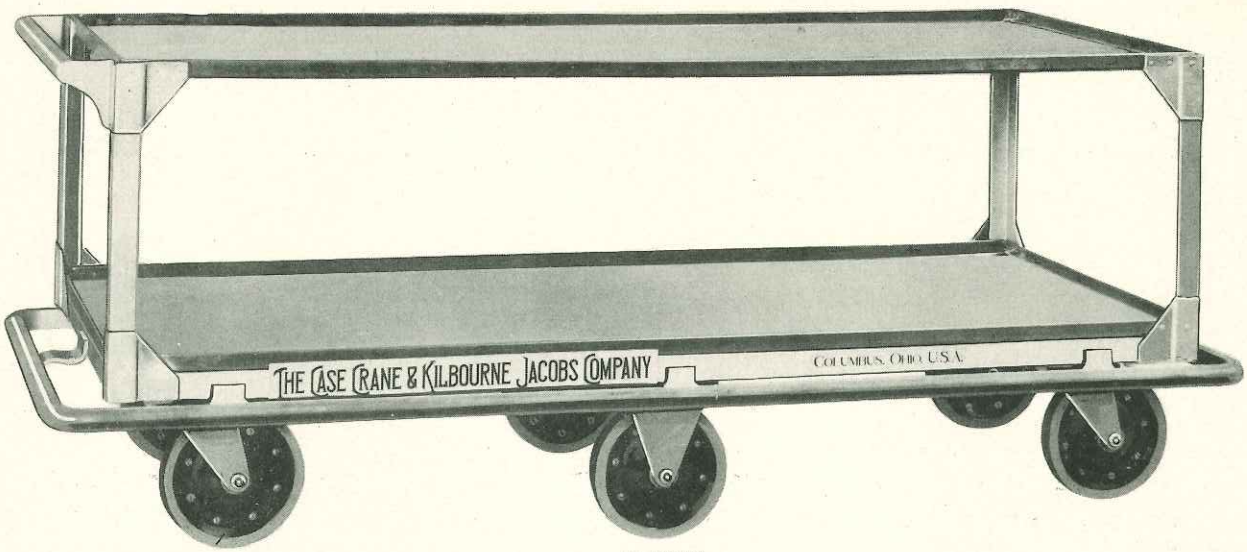
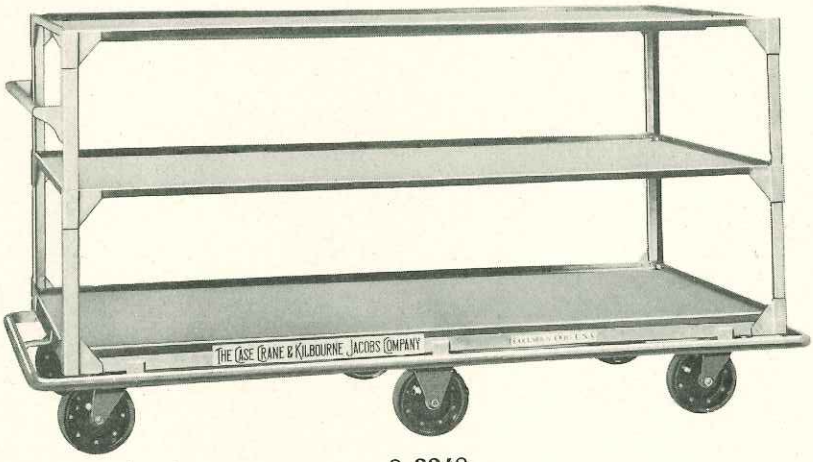


Fig. 45X

Some special INSTITUTIONAL TRUCKS we have made to customer's specifications and priced on application.



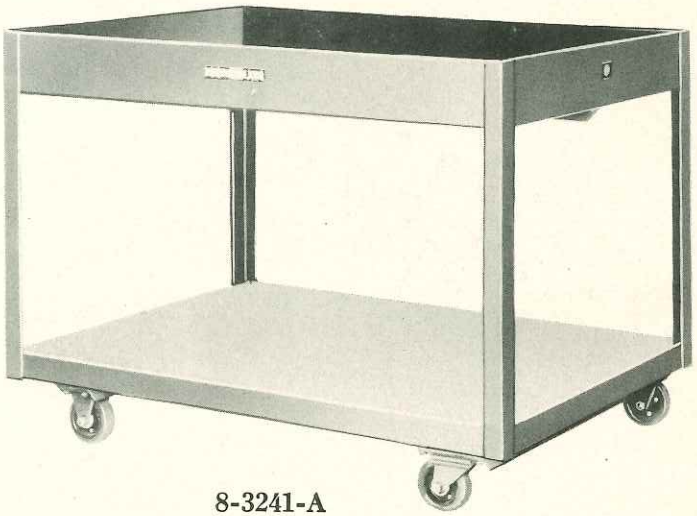
8-3249



8-3248

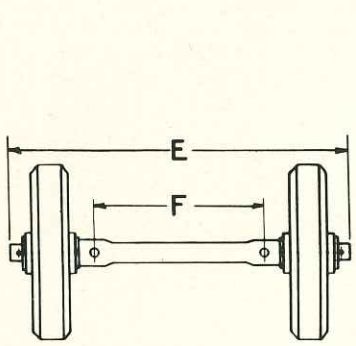
8-3289

8-3179

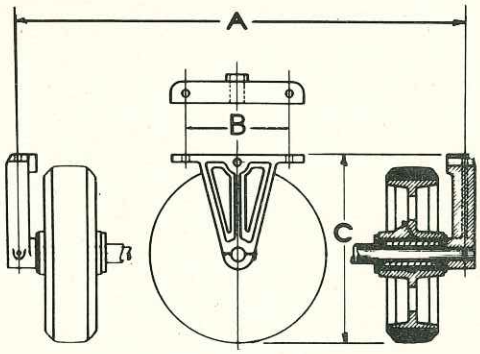


8-3241-A

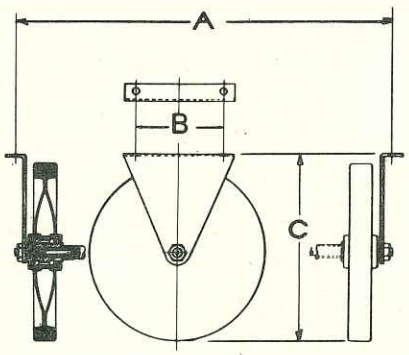
ILLUSTRATED REPAIR PARTS FOR "K & J" TRUCKS



Sketch No. 1

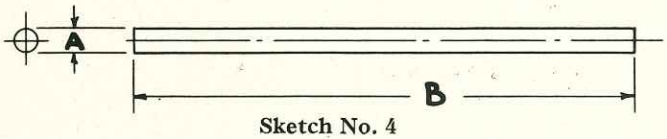


Sketch No. 2

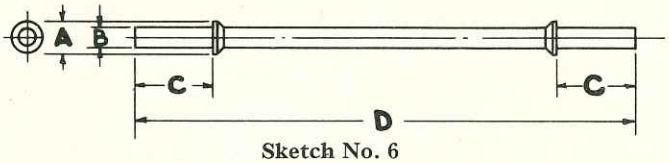


Sketch No. 3

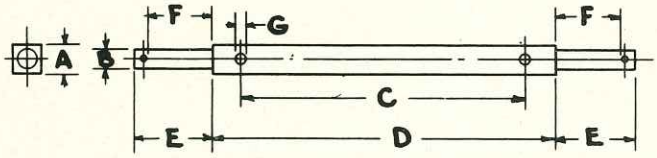
Illustrated above are different methods of applying axles and wheels to 2-Wheel Trucks. Sketch No. 1 shows direct application of axle to truck with cotter pins to hold wheels in place. Sketch No. 2 shows bracket type application and when roller bearing wheels are furnished, a set screw in the bottom of the bracket holds axle secure from turning in the bracket. Sketch No. 3 shows plate bracket type application with nuts to pull the wheels up tight to the shoulder of the axle.



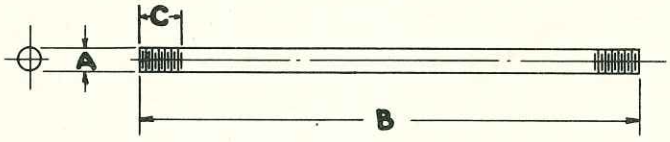
Sketch No. 4



Sketch No. 6

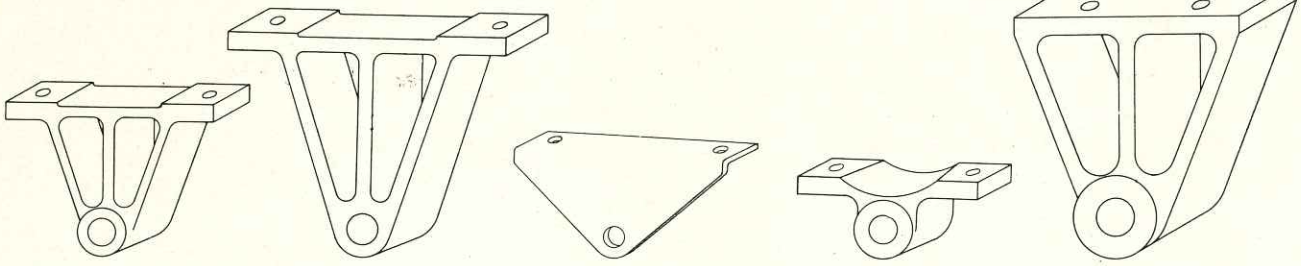


Sketch No. 5



Sketch No. 7

Illustrated above are the different types of axles used. If the number of the truck is available, axles can be furnished from that alone, otherwise, pick out the type axle used on your truck and give the following information. Sketch No. 4—straight plain round axle. Dimension A, diameter; B, length. Sketch No. 5—square type axle. Dimension A, diameter of axle; B, diameter of spindle; C, hole to hole; D, shoulder to shoulder; E, Spindle length; F, hub length of wheel; G, bolt hole size; Sketch No. 6—round type axle. Dimension A, diameter of shoulder; B, diameter of spindle; C, length of spindle; D, length overall. Sketch No. 7—S.A.E. threaded axle. Dimension A, diameter; B, length; C, length of thread.



Sketch No. 8 | Sketch No. 9 | Sketch No. 10 | Sketch No. 11 | Sketch No. 12

Illustrated above are the different types of brackets used on K&J Trucks.

Sketch No.	Figure No. Without Set Screw	Figure No. With Set Screw	Width Hole to Hole	Height Center of Axle Hole	Hub Length	Bore
8	51	40586	6″	4½″	1¾″	1″
8	54	42073	6″	3″	1¾″	¾″
8		12591	6″	4½″	1¾″	1⅛″
8		40188	6″	3″	1¾″	1¼″
8		40189	6″	4½″	1¾″	1¼″
9		266	8″	9″	1¾″	1⅛″
9		267	8″	7″	1¾″	1⅛″

Sketch No.	Figure No. Without Set Screw	Figure No. With Set Screw	Width Hole to Hole	Height Center of Axle Hole	Hub Length	Bore
10	40536		6″	3″		11/16″
10	43085		6″	4½″		11/16″
11	639	42198	5″	1¾″	1¾″	1″
11	658	42199	5″	1¾″	1¾″	1⅛″
11	13688	42202	5″	1¾″	2½″	1⅛″
11		41168	5″	2½″	1¾″	1″
11		41169	5″	2½″	1¾″	1⅛″
12	12243	42200	4″	7″	2⅞″	1⅜″

Fifth Wheels and Couplers Used on K&J Platform and Trailer Trucks

The Ball Race Fifth wheel illustrated here, has a Timken Bearing King Pin and these are used on Heavy Duty Trailer Trucks.

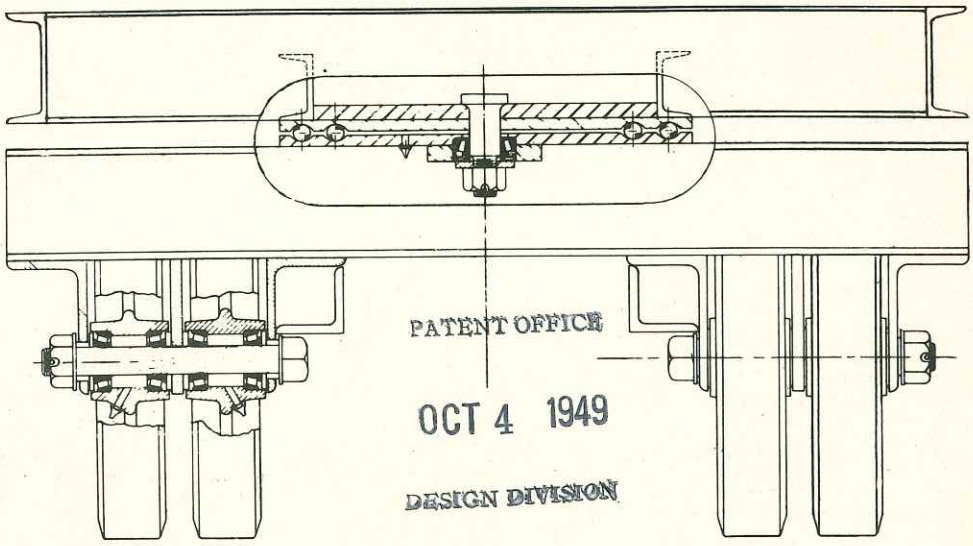


Fig. No. 42371—Single Ball Fifth Wheel
Fig. No. 42893—Double Ball Fifth Wheel
Fig. No. 43271—Four Ball Fifth Wheel

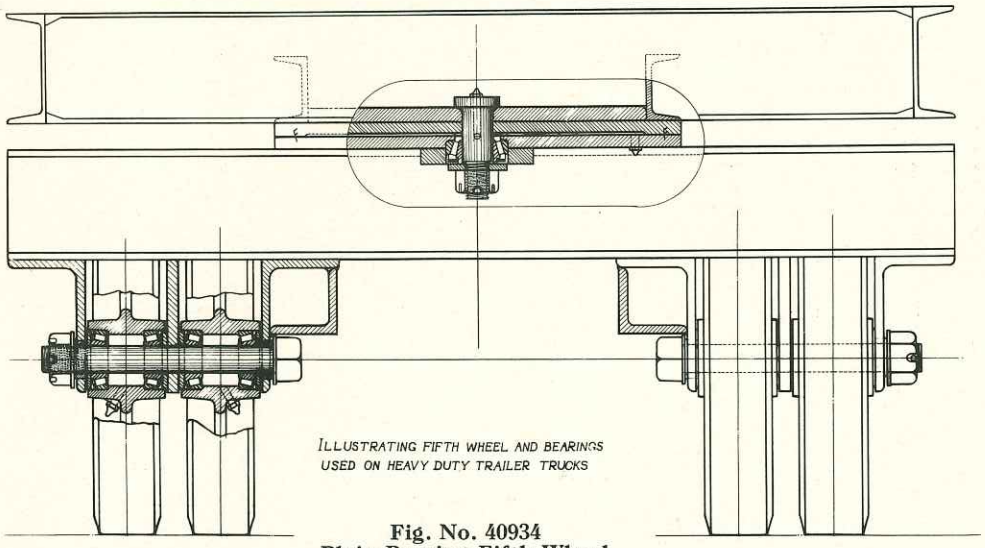
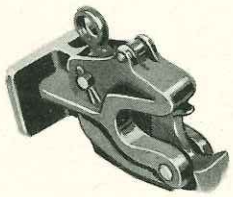
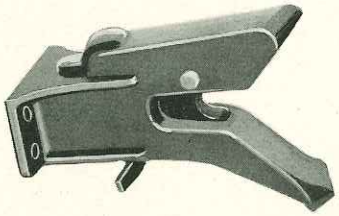


Fig. No. 40934
Plain Bearing Fifth Wheel

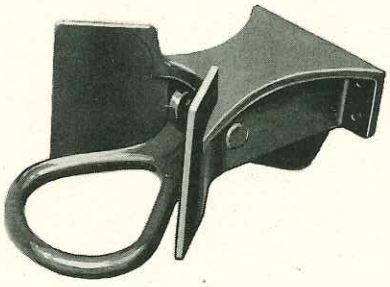
The Plain Bearing Fifth Wheel illustrated here has a Timken Bearing King Pin.



Coupler
Fig. No. 55X



Coupler
Fig. No. 63X
(Female)

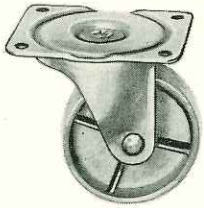


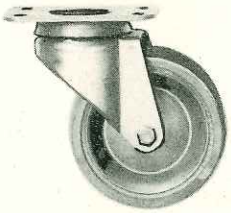
Coupler
Fig. No. 62X
(Male)

The outstanding merit of these hitches lies in the saving of time where coupling and uncoupling is necessary. Automatic in action, always in place ready to work. Cast steel, drop forged dog or trip, heat treated. Positively safe; will not uncouple in transit. Easy to operate.

11295-G

375-A


44432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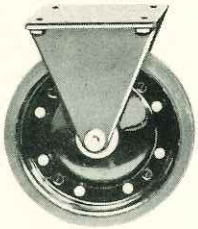
CASTERS WITH METAL WHEELS

Caster No.	Style of Caster	Bearing in Caster	*Wheel in Caster	Mounting Height	Size of Top Plate	Template for Mounting
375-A	Plate-Swivel		647	5 7/8"	4 7/8x4 7/8"	2 3/4x2 3/4"
10835-B	Stem-Swivel	Ball	992	12"		
11295-A	Stem-Swivel	Ball	416	9"		
11295-B	Stem-Swivel	Ball	992	12"		
11295-G	Plate-Rigid		13683	7"	5 x5"	3 1/2x3 1/2"
40962	Stem-Swivel	Timken	42503-B3	11 1/4"		
40963	Stem-Swivel	Timken	40863-A	11 1/4"		
44422	Plate-Swivel	Ball	44587	9 1/2"	6 1/8x6 1/8"	4 7/8x4 7/8"
44423	Plate-Swivel	Ball	42503-B2X	9 1/2"	6 1/8x6 1/8"	4 7/8x4 7/8"
44425	Plate-Swivel	Ball	44696-X	6 1/8"	4 x4"	3 x3"
44426	Plate-Swivel	Ball	44588	6 1/8"	4 x4"	3 x3"
44432	Plate-Swivel	Ball	44604	5"	4 x5"	3 x4"
44433	Plate-Swivel	Ball	44605	5"	4 x5"	3 x4"
44438	Plate-Swivel	Ball	44592	9 1/4"	4 x7"	3 x6"
44439	Plate-Rigid		44592	9 1/4"	5 x5 1/2"	4 1/8x4 1/2"
44442	Plate-Swivel	Ball	40411-X	9 1/4"	4 x7"	3 x6"
44443	Plate-Rigid		40411-X	9 1/4"	5 x5 1/2"	4 1/8x4 1/2"
44444	Plate-Rigid		42503-B2X	9 1/2"	5 x5 1/2"	4 1/8x4 1/2"
44445	Plate-Swivel	Ball	41616-X	9 1/2"	6 1/8x6 1/8"	4 7/8x4 7/8"
44446	Plate-Rigid		41616-X	9 1/2"	5 x5 1/2"	4 1/8x4 1/2"
44452	Plate-Rigid		44588	6 1/8"	4 x4"	3 x3"
44453	Plate-Rigid		44696-X	6 1/8"	4 x4"	3 x3"
44476	Plate-Swivel		39962	5 7/8"	4 7/8x4 7/8"	2 3/4x2 3/4"
44477	Plate-Rigid		39966	7"	5 x5"	3 1/2x3 1/2"
44531	Plate-Swivel	Ball	44266	5 7/8"	4 7/8x4 7/8"	2 3/4x2 3/4"
44532	Plate-Swivel	Ball	44267	5 1/16"	4 x5"	3 x4"

CASTERS WITH SOLID RUBBER WHEELS

Caster No.	Style of Caster	Bearing in Caster	*Wheel in Caster	Mounting Height	Size of Top Plate	Template for Mounting
44427	Plate-Swivel	Ball	43703	6 1/8"	4 x4"	3 x3"
44430	Plate-Swivel	Ball	44591	4 11/16"	2 1/2x3 5/8"	1 3/4x2 7/8"
44434	Plate-Swivel	Ball	44603	5 1/16"	4 x5"	3 x4"
44435	Plate-Swivel	Ball	44606	5 1/16"	4 x5"	3 x4"
44454	Plate-Rigid		43703	6 1/8"	4 x4"	3 x3"
44467	Plate-Rigid		44355	4 11/16"	2 1/2x4 3/8"	1 3/4x3 5/8"
44470	Plate-Swivel	Ball	44601	3 11/16"	2 1/2x3 5/8"	1 3/4x2 7/8"
44473	Plate-Swivel	Ball	44355	4 11/16"	2 1/2x3 5/8"	1 3/4x2 7/8"
44474	Plate-Swivel	Ball	44602	5 1/8"	4 x4"	3 x3"
44729	Plate-Rigid		44602	5 1/8"	4 x4"	3 x3"
44730	Plate-Rigid		44731	3 7/16"	1 1/4x3 1/4"	5/8x2 1/2"

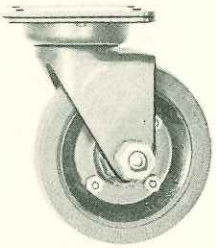
*Wheel dimensions shown on pages 56-59 incl.



44441

44457

44458



44450

44475

41552-B

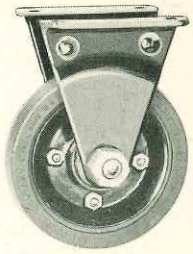
CASTERS WITH DEMOUNTABLE RUBBER TIRED WHEELS

Caster No.	Style of Caster	Bearing in Caster	*Wheel in Caster	Mounting Height	Size of Top Plate	Template for Mounting
44421	Plate-Swivel	Ball	44607	3 7/8"	1 3/4x3"	1 x2 1/4"
44428	Plate-Swivel	Ball	44589	6 1/8"	4 x4"	3 x3"
44436	Plate-Swivel	Ball	43702	9 1/4"	4 x7"	3 x6"
44437	Plate-Rigid		43702	9 1/4"	5 x5 1/2"	4 1/8x4 1/2"
44440	Plate-Swivel	Ball	44264	9 1/4"	4 x7"	3 x6"
44441	Plate-Rigid		44264	9 1/4"	5 x5 1/2"	4 1/8x4 1/2"
44450	Plate-Swivel	Ball	43705	6 1/8"	4 x4"	3 x3"
44451	Plate-Rigid		43705	6 1/8"	4 x4"	3 x3"
44455	Plate-Rigid		44589	6 1/8"	4 x4"	3 x3"
44456	Plate-Rigid		44594	4 11/16"	2 1/2x4 3/8"	1 3/4x3 5/8"
44457	Stem-Swivel	Ball	43705	6"		
44458	Stem-Rigid		43705	6"		
44459	Stem-Swivel	Ball	44726	2 7/8"		
44460	Stem-Swivel	Ball	44607	3 7/8"		
44461	Plate-Swivel	Ball	44594	4 11/16"	2 1/2x3 5/8"	1 3/4x2 7/8"
44462	Stem-Swivel	Ball	44595	6"		
44463	Stem-Swivel	Ball	44596	9 1/2"		
44464	Stem-Rigid		43702	9 1/2"		
44465	Plate-Swivel	Ball	44597	6 3/16"	2 1/2x3 5/8"	1 3/4x2 7/8"
44466	Plate-Rigid		44597	6 3/16"	2 1/2x4 7/8"	1 3/4x4 1/8"
44471	Stem-Swivel	Ball	44598	11 1/2"		
44475	Plate-Swivel	Ball	43705	6 1/8"	4 x7"	3 x6"

CASTERS WITH MOLDED-ON RUBBER TIRED WHEELS

Caster No.	Style of Caster	Bearing in Caster	*Wheel in Caster	Mounting Height	Size of Top Plate	Template for Mounting
40959	Stem-Swivel	Timken	40896-A	11 1/4"		
40961	Stem-Swivel	Timken	42075-B3	11 1/4"		
41194-B	Stem-Swivel	Timken-Hyatt	42526-B1	12"		
41552-B	Stem-Swivel	Timken-Hyatt	42042-B1	9"		
44424	Plate-Swivel	Ball	42075-B2X	9 1/2"	6 1/8x6 1/8"	4 7/8x4 7/8"
44431	Plate-Swivel		42552-A0V	5 7/8"	4 7/8x4 7/8"	2 3/4x2 3/4"
44447	Plate-Rigid		42075-B2X	9 1/2"	5 x5 1/2"	4 1/8x4 1/2"
44448	Plate-Swivel	Ball	42041-B1X	9 1/4"	4 x7"	3 x6"
44449	Plate-Rigid		42041-B1X	9 1/4"	5 x5 1/2"	4 1/8x4 1/2"
44478	Plate-Rigid		42552-A0V	7"	5 x5"	3 1/2x3 1/2"
44479	Plate-Swivel	Ball	42552-B0X	6 1/8"	4 x4"	3 x3"

*Wheel dimensions shown on pages 56-59 incl.



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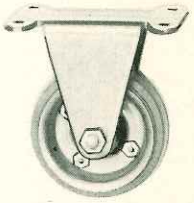

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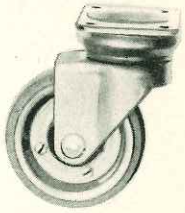

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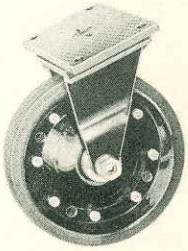
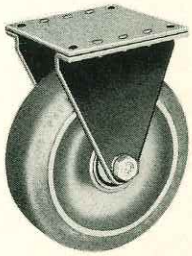


44440

44424



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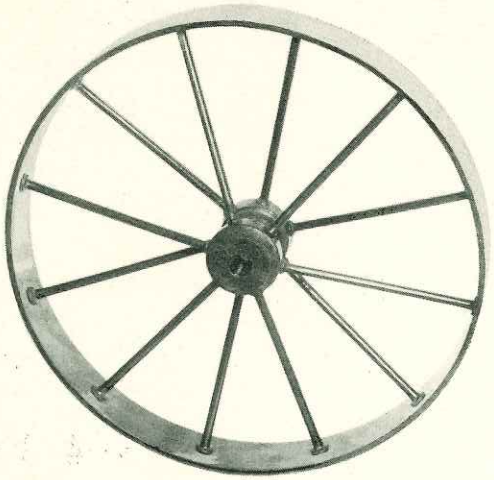


39850

11175-H

42507-B3

58

647

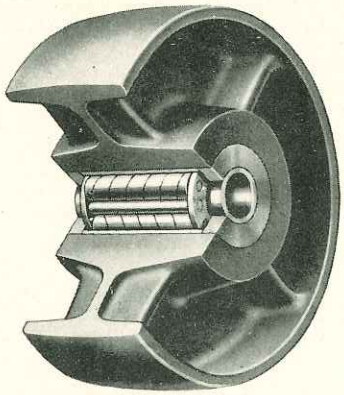
PLAIN BEARING METAL WHEELS

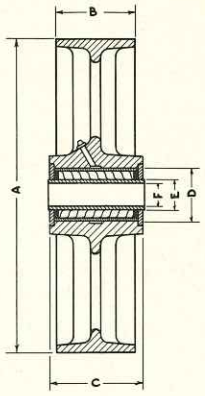
Wheel No.	Diameter	Face	Hub Length	Axle Size
52	7″	2″	*2½″	¾″
56	11″	2½″	*2½″	1″
58	8″	2½″	*2½″	¾″
68	8″	2½″	*2½″	1″
269	14″	2¾″	*2½″	1⅛″
416	6″	1⅜″	1¾″	¾″
428	11″	2½″	*2½″	1⅛″
439	12″	3″	*2½″	1⅛″
611	4″	1⅜″	1¾″	¾″
647	5″	1¼″	1¾″	½
958	12″	2½″	*2½″	1⅛″
992	8″	2″	2½″	¾″
10821	3½″	1⅜″	1¾″	¾″
11175-H	18″	2½″	4½″	1⅛″
12245-F	20″	2½″	4½″	1⅛″
12609	9″	2½″	*2½″	1″
13683	5″	1¼″	1¾″	¾″
13828	36″	1⅛″	4½″	29/32″
14495-D	46″	4″	9″	1 25/32″
14921	10″	2½″	*2½″	1″
16663	10″	2⅜″	*2⅝″	1″
16664-A	12″	3″	3½″	1 3/16″
18236	6⅛″	2½″	*2½″	1″
38901	12″	2½″	*2½″	1⅛″
39531	28″	3½″	6″	1½ to 1⅜″ Tapered
40208	10″	1¾″	2½″	¾″
40411-X	8″	1¾″	2½″	⅝″
40650	6″	1⅜″	1⅜″	⅝″
41616-X	8″	2½″	3″	⅝″
41671-X	5″	1½″	2″	⅝″
42234	12″	3″	3⅜″	1¼″
43691	12″	3½″	4½″	1¼″
43822-Y	12″	2½″	3⅜″	⅝″
44360	4″	1⅝″	1⅝″	29/64″
44587	8″	1¾″	2¼″	⅝″
44593	8″	1½″	2 7/16″	41/64″
44604	4″	1½″	1⅞″	⅜″
44696-X	5″	1½″	2″	⅝″

*Offset hub.

ANNULAR BEARING METAL WHEELS

Wheel No.	Diameter	Face	Hub Length	Axle Size
44588	5″	1½″	2	41/64″
44592	8″	1½″	2½″	41/64″





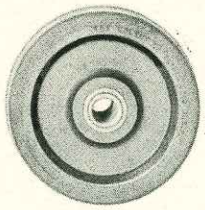
PATENT OFFICE
OCT 4 1949
DESIGN DIVISION

ROLLER BEARING METAL WHEELS

Wheel No.	Diameter	Face	Hub Length	Axle Size
699	11″	2½″	*2⅜″	1″
759	12″	3½″	4½″	1⅜″
957	12″	2½″	*2⅜″	1⅛″
11175-C	18″	2½″	4½″	1⅛″
11305-F	20″	2½″	4½″	1⅛″
12337	14″	3″	*2⅜″	1⅛″
12965-A	18″	3½″	4½″	1⅜″
39850	28″	3½″	6″	1⅜″
39962	5″	1¼″	1¾″	½″
39966	5″	1¼″	1¾″	¾″
39967	7″	2″	*2⅜″	¾″
39969	8″	2½″	*2⅜″	¾″
39970	8″	2½″	*2⅜″	1″
39972	6″	1⅜″	1¾″	¾″
39973	11″	2½″	*2⅜″	1⅛″
39974	12″	3″	*2⅜″	1⅛″
39975	4″	1⅜″	1⅝″	¾″
39976	8″	2″	2½″	¾″
39978	10″	2½″	*2⅜″	1″
39979	10″	2⅜″	2½″	1″
39980	12″	3″	3⅜″	1 3/16″
39981	6⅛″	2½″	*2⅜″	1″
39982	9″	2½″	*2⅜″	1″
40863-A (Timken Brg.)	8″	2½″	3 1/16″	¾″
41427-A1	8″	2½″	2½″	¾″
41446-G (Timken Brg.)	18″	3½″	5″	1⅜″
41640-X	5″	1½″	2″	1⅜″
42500-B3	6¼″	2″	2⅞″	⅞″
42500-B3X	6¼″	2″	2⅞″	⅝″
42503-B1	8″	2½″	2⅞″	⅞″
42503-B1X	8″	2½″	2⅞″	⅝″
42503-B2X	8″	2½″	3″	⅝″
42503-B3	8″	2½″	3¼″	⅞″
42503-B3X	8″	2½″	3¼″	⅝″
42507-B3	10″	2½″	3¼″	⅞″
42507-C3	10″	2½″	3¼″	1″
42511-C1Y	12″	2½″	3⅜″	¾″
42511-F1	12″	2½″	3⅜″	1¼″
42512-F2	12″	3½″	4½″	1¼″
42544-B1X	8″	1¾″	2½″	⅝″
42544-B3	8″	1¾″	2⅞″	⅞″
42544-B3X	8″	1¾″	2⅞″	⅝″
42568-A1	10″	2½″	2½″	¾″
42597-B2X	5″	1½″	2″	⅝″
42933-D1	12″	3″	3⅜″	1⅛″
42934-B0	9″	2½″	*2⅜″	⅞″
44266	8″	2″	2½″	¾″
44267	6″	1⅜″	1¾″	¾″
44268	12″	2½″	2⅜″	1⅛″
44359	4″	1⅜″	1¾″	7/16″
44605	4″	1½″	1⅞″	⅜″

*Offset hub.

43703



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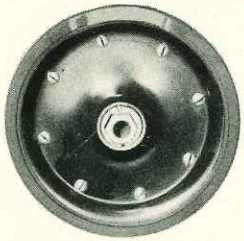

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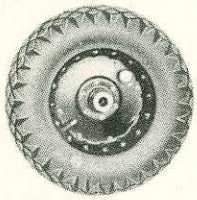

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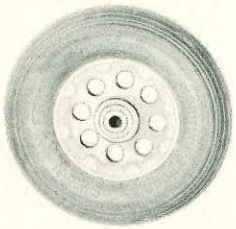

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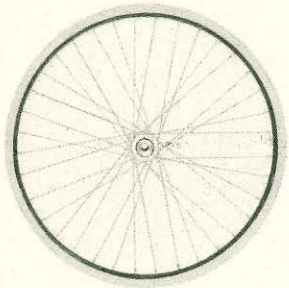
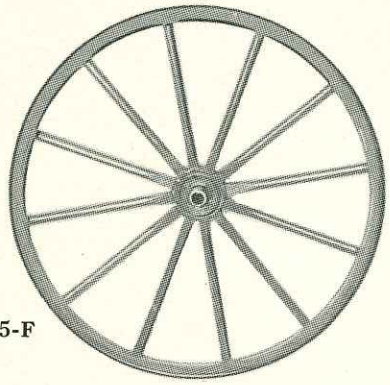


12805-F



PLAIN AND ROLLER BEARING SOLID RUBBER WHEELS

Wheel No.	Diameter	Face	Hub Length	Axle Size
43703	5″	1¾″	1 31/32″	41/64″
44355	3½″	1⅛″	1 7/16″	25/64″
44356	5″	1″	1¼″	¾″
44357	6″	1″	1⅞″	¾″
44361	4″	1½″	1 21/32″	⅜″
44591	3½″	1⅛″	1 7/16″	25/64″
44601	2½″	1⅛″	1 7/16″	25/64″
44602 (Roller Brg.)	4″	1¼″	1¾″	7/16″
44603	4″	1⅝″	1⅞″	⅜″
44606 (Roller Brg.)	4″	1⅝″	1⅞″	⅜″
44731	3″	⅞″	1″	5/16″

PLAIN BEARING DEMOUNTABLE RUBBER TIRED WHEELS

39689	36″	1″	4½″	⅞″
40715	8″	1⅛″	2½″	¾″
41846	8″	1¼″	2½″	¾″
41847	8″	1 11/16″	2½″	1″
42884-X	8″	1⅛″	2½″	⅝″
43004-Y	10″	1¼″	2½″	¾″
44607	3″	⅝″	1″	5/16″
44726	2″	¾″	1″	5/16″

ROLLER BEARING DEMOUNTABLE RUBBER TIRED WHEELS

40950	8″	1⅛″	2½″	¾″
41281	8″	1 11/16″	2½″	1″
41282	8″	1¼″	2½″	¾″
43004	10″	1¼″	2½″	¾″

BALL BEARING DEMOUNTABLE RUBBER TIRED WHEELS

43702	8″	1⅛″	2½″	⅝″
43705	5″	1⅛″	2″	⅝″
44297	10″	1¼″	2½″	⅝″
44594	3½″	1″	1½″	⅜″
44595	5″	1″	2″	⅝″
44596	8″	1″	2½″	⅝″
44597	5″	1″	1½″	⅜″
44598	10″	1⅛″	2½″	⅝″

ANNULAR BEARING DEMOUNTABLE RUBBER TIRED WHEELS

44264	8″	1¼″	2½″	⅝″
44589	5″	1¼″	2″	⅝″

ROLLER BEARING PNEUMATIC TIRED WHEELS

Wheel No.	Diameter	Face	Hub Length	Axle Size	Type of Tire
43692-X	8″	2½″	2½″	⅝″	4 Ply Tubeless Demountable
43693-X	16″	4″	4½″	⅝″	

PLAIN BEARING SEMI-PNEUMATIC PUNCTURE PROOF RUBBER TIRED WHEELS

44490	8″	1¾″	2½″	¾″	Demountable

ROLLER BEARING SEMI-PNEUMATIC PUNCTURE PROOF RUBBER TIRED WHEELS

44489	8″	1¾″	2½″	¾″	Demountable

BALL BEARING RUBBER TIRED WIRE SPOKE WHEELS

44472	24″	1¼″	3″	⅝″	Cushion

PLAIN AND ROLLER BEARING WOOD WHEELS

Wheel No.	Bearing	Diameter	Face	Hub Length	Axle Size
10475-E	Plain-K&J	46″	3″	9″	1¾″
10505-E	Plain-Sarven	40″	2½″	6″	1½-1⅜″ Tapered
12185-A	Plain-Sarven	28″	3½″	6″	1½-1⅜″ Tapered
12785-G	Plain-K&J	36″	1″	4½″	⅞″
12805-F	Plain-K&J	36″	1½″	5″	1 3/16″
12995-C	Plain-K&J	28″	3½″	6″	1½-1⅜″ Tapered
14495-A	Plain-Sarven	44″	1¼″	6″	1½-1⅜″ Tapered
16075-H	Roller-K&J	28″	3½″	4½″	1⅜″

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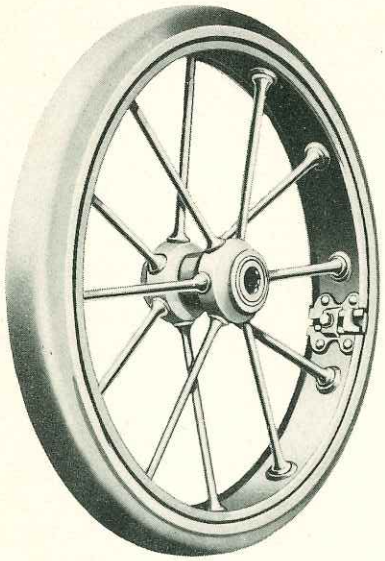
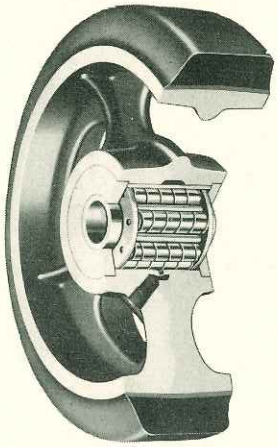


42637



42080-F1

42080
Less bearing

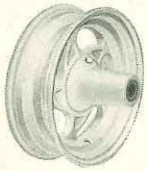
42041-A1

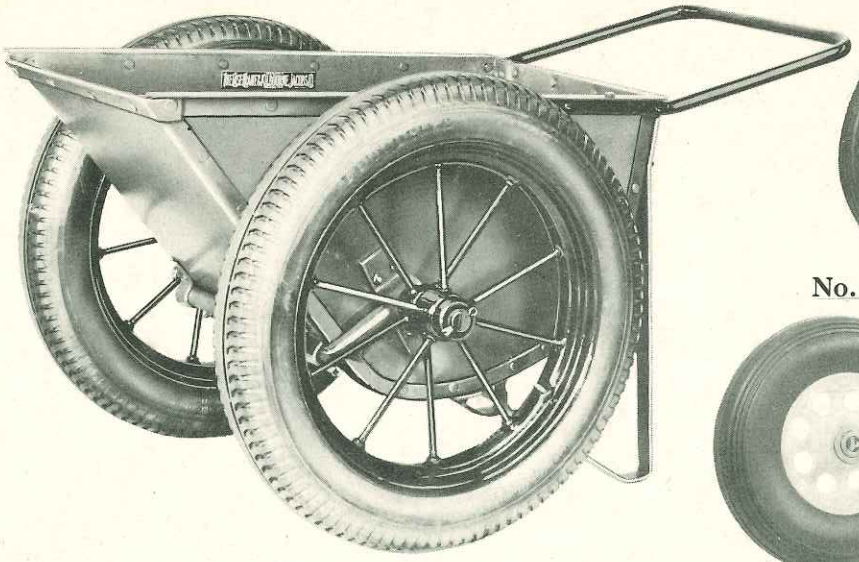
ROLLER BEARING MOLDED-ON RUBBER TIRED WHEELS

Wheel No.	Diameter	Face	Hub Length	Axle Size
40896-A (Timken Brg.)	8″	2½″	3¼″	¾″
42033-G (Timken Brg.)	18″	3½″	4 11/16″	1⅜″
42041-A1	8″	2″	2½″	¾″
42041-B1X	8″	2″	2½″	⅝″
42041-B3	8″	2″	2⅞″	⅞″
42041-B3X	8″	2″	2⅞″	⅝″
42042-B1	6″	2¼″	2½″	⅞″
42042-B3	6″	2¼″	2⅞″	⅞″
42042-B3X	6″	2¼″	2⅞″	⅝″
42042-C1	6″	2¼″	2½″	1″
42075-B1	8″	2½″	2⅞″	⅞″
42075-B1X	8″	2½″	2⅞″	⅝″
42075-B2X	8″	2½″	3″	⅝″
42075-B3	8″	2½″	3¼″	⅞″
42075-B3X	8″	2½″	3¼″	⅝″
42076-C1	8″	2½″	*2½″	1″
42077-B3	10″	2½″	3¼″	⅞″
42077-B3X	10″	2½″	3¼″	⅝″
42078-C1	10″	2½″	*2½″	1″
42080-C1Y	12″	2½″	3⅜″	¾″
42080-F1	12″	2½″	3⅜″	1¼″
42081-D1	12″	2½″	*2½″	1⅛″
42082-F2	12″	3½″	4½″	1¼″
42085-D2	18″	3″	4½″	1⅛″
42088-G2	18″	3½″	4½″	1⅜″
42415-EO	12″	3″	3¼″	1 3/16″
42526-B1	8″	2½″	2½″	⅞″
42528-A1	10″	2½″	2½″	¾″
42529-C3	10″	2½″	3¼″	1″
42546-AO	4″	1½″	1¾″	¾″
42552-AOV	5″	1½″	1¾″	½″
42552-BOX	5″	1½″	2″	⅝″
42553-AO	6″	1½″	1¾″	¾″
42575-G2	12″	3½″	4½″	1⅜″
42585-F1	8″	2½″	*2½″	1¼″
42588-D1	10″	2½″	*2½″	1⅛″
42595-C1	11″	2½″	*2½″	1″
42637	28″	4″	6⅝″	1½″

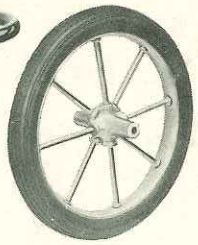
*Offset hub.

No. 44102 Wheel

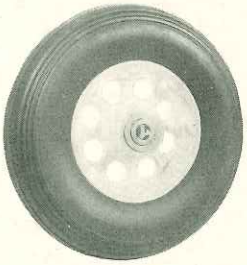




K & J No. 1 Concrete Cart



No. 44153 Wheel

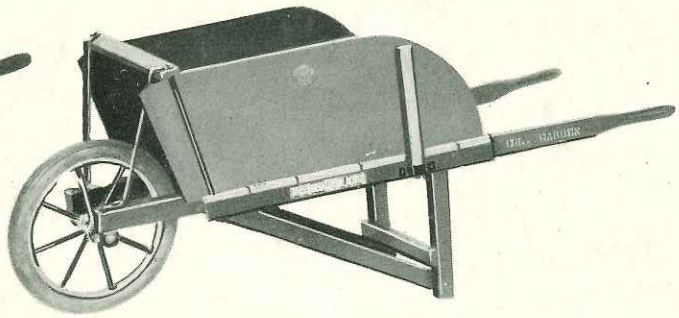


No. 44106 Wheel

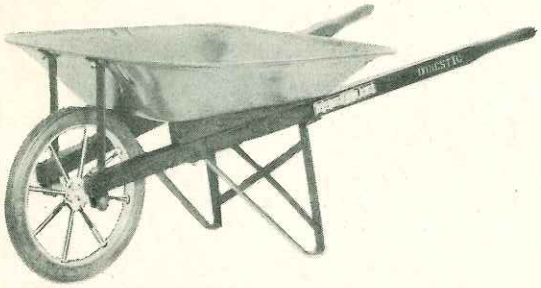
No. 40 Concrete

No. 80 Concrete

K & J Concrete



Columbus Garden 16S



Domestic 16S

Domestic 10S

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